



**Course Equivalency Guide
between Ashford University
and Des Moines Area Community College**

For the Catalog Year 2009-2010



Introduction

This Articulation Agreement formally recognizes that Ashford University and Des Moines Area Community College are active educational partners, committed to providing greater educational opportunities and services for students transferring between our institutions. This commitment strongly supports the concept of seamless transfer that embraces the principle that transfer students should not be required to repeat competencies already achieved.

Ashford University and Des Moines Area Community College enter into this Articulation Agreement in the spirit of cooperation and to mutually recognize each other as quality institutions of higher learning. Each institution is dedicated to serving students from diverse populations.

Purpose

The purpose of this Articulation Agreement is to enable Des Moines Area Community College students who transfer to Ashford University to carry with them the credit they have already earned for as much relevant study as possible. This Articulation Agreement provides a structure through which transfer articulation on all levels can be supported. The transfer guidelines outlined in this Articulation Agreement are applicable to students transferring to Ashford University from Des Moines Area Community College only.

Transfer Elements

Des Moines Area Community College graduates with a minimum cumulative GPA of 2.0 entering under the terms of this agreement are guaranteed admission into a Bachelor's degree program at Ashford University provided they meet all admissions requirements for the degree program. The transfer guides outlined in this Articulation Agreement are applicable to students transferring to Ashford University from Des Moines Area Community College during the Catalog year 2009-2010.

Under this agreement, Des Moines Area Community College students transferring with an associate degree with a 2.0 cumulative GPA and recognized as meeting the general education requirement at state universities in Iowa will have met all General Education requirements at Ashford University.

Des Moines Area Community College graduates will not have to repeat lower-division requirements at Ashford University except where major coursework applies. All credits are accepted and applied toward the appropriate university degree(s).

Des Moines Area Community College students transferring without an aforementioned degree will have all college-level academic credit, with a grade of C- or better, accepted for transfer on a course-by-course basis. They may be applied as either an elective, general education requirement, or an exemption or replacement for a required course where applicable. Students may transfer up to 90 Des Moines Area Community College credits.

Des Moines Area Community College graduates will go through Ashford University's transfer process and therefore must meet all applicable requirements and deadlines pertaining to application for admission, orientation and registration, and payment of tuition and fees. They will abide by the policies and procedures, along with any revisions thereof that apply to all students from that institution.

Credit Articulated for Upper Division Courses

Students who transfer lower-division credit towards upper division courses will satisfy content only. All students must successfully complete a minimum of 30 upper-division credits to graduate. Lower-division credits transferred to satisfy upper-division courses do not constitute completion toward the 30 upper-division credits required for graduation.

Transfer Credit Provisions and Limitations

A maximum number of 6 credits of Physical Education activity and 6 credits of Computer Applications may apply towards a Bachelor's degree at Ashford University.

Courses that meet more than one General Education Requirement can only be applied to one area. A course cannot apply more than once.

A maximum of 9 credits with a "D" grade are transferable as long as the student's cumulative overall GPA is 2.0 or above. "D" credits cannot be applied toward the major or toward General Education competencies.

Transfer credit may not be granted when it duplicates college credit previously earned. Credit will not be given for the same learning twice.

Graduate-level transfer credits cannot be applied to undergraduate degrees.



Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
ACC 111	INTRO TO ACCOUNTING	3		ELEC	ACC 201
ACC 124	ACCOUNTING PROFESSIONALISM	3		ELEC	
ACC 131	PRINCIPLES OF ACCOUNTING I	4		ELEC	ACC 205
ACC 132	PRINCIPLES OF ACCOUNTING II	4		ELEC	ACC 206
ACC 161	PAYROLL ACCOUNTING	3		ELEC	
ACC 165	PAYROLL CERTIFICATION REVIEW	2		ELEC	
ACC 191	FINANCIAL ANALYSIS	3		ELEC	
ACC 193	ACCOUNTING PROCEDURES/MGMT	3		ELEC	
ACC 222	COST ACCOUNTING	4		ELEC	ACC 310
ACC 231	INTERMEDIATE ACCOUNTING I	4		ELEC	ACC 305
ACC 232	INTERMEDIATE ACCOUNTING II	4		ELEC	
ACC 241	TREASURY & CASH MANAGEMENT	3		ELEC	
ACC 251	GOV'T & NONPROFIT ACCOUNTING	3		ELEC	
ACC 261	INCOME TAX ACCOUNTING	3		ELEC	
ACC 268	BUSINESS TAX	3		ELEC	
ACC 272	ACCOUNTING INFORMATION SYSTEMS	4		ELEC	
ACC 281	AUDITING	3		ELEC	
ACC 311	COMPUTER ACCOUNTING	3	T	ELEC	
ACC 361	ACCOUNTING SPREADSHEETS	3	T	ELEC	
ACC 850	TAX ASSISTANCE INSTITUTE	3		ELEC	
ACC 932	ACCOUNTING INTERNSHIP	3-4		ELEC	
ACC 946	ACCOUNTING CAREER SEMINAR	1		ELEC	
ADM 105	INTRO TO KEYBOARDING	1		ELEC	
ADM 131	OFFICE CALCULATORS	1		ELEC	
ADM 138	DATA ENTRY	3		ELEC	
ADM 154	BUSINESS COMMUNICATION	3	T	ELEC	
ADM 157	BUSINESS ENGLISH	3		ELEC	
ADM 162	OFFICE PROCEDURES	3		ELEC	
ADM 164	ADMINISTRATIVE OFFICE APPL	3		ELEC	
ADM 168	VETERINARY OFFICE PROCEDURES	2		ELEC	
ADM 208	LEGAL TERMINOLOGY	3		ELEC	
ADM 215	MEDICAL OFFICE PROCEDURES	3		ELEC	
ADM 259	PROFESSIONAL DEVELOPMENT	3		ELEC	
ADM 265	SUPERVISED PRACTICAL EXP	2		ELEC	
ADM 300	CPS REVIEW SEC I ECON & LAW	1		ELEC	
ADM 305	CPS REVIEW SEC II OFFICE SYS	1		ELEC	
ADM 310	CPS REVIEW SEC III MANAGEMENT	1		ELEC	
ADM 937	PROF OFFICE CAREERS SEMINAR	1		ELEC	
ADN 126	PASSPORT TO ADN NURSING	2		ELEC	
ADN 416	FAMILY HEALTH NURSING	5		ELEC	
ADN 474	MENTAL HEALTH NURSING	5		ELEC	
ADN 551	ADULT HEALTH NURSING	7		ELEC	
ADN 611	PROFESSIONAL NURSING PRACTICE	2		ELEC	
ADN 821	NURSING SEMINAR	3		ELEC	
AGA 114	PRINCIPLES OF AGRONOMY	3		ELEC	
AGA 154	FUNDAMENTALS OF SOIL SCIENCE	3	S*	ELEC	
AGA 157	SOIL FERTILITY	1	S*	ELEC	
AGA 211	GRAIN AND FORAGE CROPS	3		ELEC	
AGA 222	GRAIN MANAGEMENT	2		ELEC	
AGA 284	PESTICIDE APPLICATION CERTIFIC	3		ELEC	
AGA 381	CROP SCOUTING	3	S*	ELEC	
AGB 101	AGRICULTURAL ECONOMICS	3		ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs



Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
AGB 235	INTRO TO AGRICULTURAL MARKETS	3		ELEC	
AGB 330	FARM BUSINESS MANAGEMENT	3		ELEC	
AGB 331	AGRIBUSINESS MANAGEMENT	3		ELEC	
AGB 802	AGRIBUSINESS INTERNSHIP I	2		ELEC	
AGB 812	AGRIBUSINESS INTERNSHIP II	2		ELEC	
AGH 103	FLORAL DESIGN I	1		ELEC	
AGH 104	FLORAL DESIGN II	1		ELEC	
AGH 111	INTRO TO TURFGRASS MANAGEMENT	2		ELEC	
AGH 120	HERBACEOUS PLANT MATERIALS	3		ELEC	
AGH 123	WOODY PLANT MATERIALS	3		ELEC	
AGH 132	INTRODUCTION TO GREENHOUSE	3		ELEC	
AGH 133	GREENHOUSE PROD TECHNIQUES	3		ELEC	
AGH 142	CONSTRUCTION, SAFETY & MAINT	3		ELEC	
AGH 154	RESIDENTIAL LANDSCAPE DESIGN	3		ELEC	
AGH 155	LANDSCAPE DESIGN II	2		ELEC	
AGH 159	LANDSCAPE DRAFTING	2		ELEC	
AGH 160	IRRIGATION SYSTEMS	2		ELEC	
AGH 211	ADVANCED TURFGRASS MANAGEMENT	3		ELEC	
AGH 221	PRINCIPLES OF HORTICULTURE	3	S*	ELEC	
AGH 233	PLANT PROPAGATION I	3		ELEC	
AGH 241	SPORTS TURF	2		ELEC	
AGH 251	INSECTS AND DISEASES	2	S*	ELEC	
AGH 262	FRUIT AND VEGETABLE SCIENCE	3	S*	ELEC	
AGH 272	NURSERY PRODUCTION I	3		ELEC	
AGH 281	ARBORICULTURE	3		ELEC	
AGH 283	PESTICIDE APPLICATION CERTIFIC	2		ELEC	
AGH 292	GARDEN CENTER MANAGEMENT	3		ELEC	
AGH 805	HORTICULTURE INTERNSHIP I	2		ELEC	
AGH 815	HORTICULTURE INTERNSHIP II	2		ELEC	
AGM 335	PETROLEUM PRODUCTS IN AG	3		ELEC	
AGP 333	PRECISION AGRICULTURE APPL	3		ELEC	
AGS 113	SURVEY OF THE ANIMAL INDUSTRY	3		ELEC	
AGS 222	SURVEY OF AQUACULTURE INDUSTRY	3		ELEC	
AGS 225	SWINE SCIENCE	3		ELEC	
AGS 226	BEEF CATTLE SCIENCE	3		ELEC	
AGS 242	ANIMAL HEALTH	3		ELEC	
AGS 245	INTRODUCTION TO ANIMAL DISEASE	1		ELEC	
AGS 319	ANIMAL NUTRITION	3		ELEC	
AGS 323	ANIMAL NUTRITION II	3		ELEC	
AGV 120	VETERINARY MEDICAL TERMINOLOGY	1		ELEC	
AGV 124	INTRO TO VETERINARY TECHNOLOGY	1		ELEC	
AGV 129	VETERINARY PHYSIOLOGY	3		ELEC	
AGV 133	VETERINARY CLINIC PATHOLOGY I	3		ELEC	
AGV 134	VETERINARY CLINIC PATHOLOGY II	3		ELEC	
AGV 138	CLINICAL PATHOLOGY LAB	1		ELEC	
AGV 139	INTRO VETERINARY PHARMACOLOGY	1		ELEC	
AGV 141	ADV VETERINARY PHARMACOLOGY	2		ELEC	
AGV 160	ANESTHESIA/SURGICAL ASSISTANCE	4		ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs



Course	Course Title	Credit	General Education Areas Met		Elective or No Credit Given	Course Equivalent
AGV 164	CLINICAL MGMT DOMESTIC SPECIES	2			ELEC	
AGV 165	CLIN MGMT LAB/EXOTIC SPECIES	2			ELEC	
AGV 166	VETERINARY NURSING CARE	3			ELEC	
AGV 172	LARGE ANIMAL MEDICINE/SURGERY	3			ELEC	
AGV 180	VETERINARY RADIOLOGY	2			ELEC	
AGV 266	ADV VETERINARY NURSING CARE	2			ELEC	
AGV 932	VET TECHNOLOGY INTERNSHIP	4			ELEC	
ANT 100	INTRODUCTION TO ANTHROPOLOGY	3	G		ELEC	
ANT 105	CULTURAL ANTHROPOLOGY	3	G	V	ELEC	ANT 101
ANT 110	FACES OF CULTURE	3	G	V	ELEC	
ANT 125	APPLICATIONS OF ANTHROPOLOGY	3	G		ELEC	
ANT 140	CULTURE & ENV OF BOREAL FOREST	2	G*		ELEC	
ANT 150	GLOBAL ISSUES-LOCAL PERSPECTIVES	3	G		ELEC	
APP 111	VISUAL MERCHANDISING & DESIGN	3	A		ELEC	
APP 211	TEXTILES	3			ELEC	
APP 230	FASHION COORDINATION & PROMOTI	3			ELEC	
APP 250	DESIGN CONCEPTS	3	A		ELEC	
APP 260	FASHION ANALYSIS AND DESIGN	3	A		ELEC	
APP 270	FASHION BUYING	3			ELEC	
APP 291	FASHION STUDY TOUR	1			ELEC	
ARC 114	ARCHITECTURAL DRAFTING I	5			ELEC	
ARC 116	CONSTRUCTION ESTIMATING	2			ELEC	
ARC 127	ARCHITECTURAL DRAFTING II	5			ELEC	
ARC 128	ARCHITECTURAL DRAFTING III	5	T		ELEC	
ARC 165	MATERIALS & ASSEMBLIES I	3			ELEC	
ARC 167	MATERIALS & ASSEMBLIES II	3			ELEC	
ARC 169	MATERIALS & ASSEMBLIES III	3			ELEC	
ARC 180	BUILDING CODES	2			ELEC	
ARC 181	CONSTRUCTION DOCUMENTS TECH	2			ELEC	
ARC 190	PRESENTATION GRAPHICS	3	A		ELEC	
ART 101	ART APPRECIATION	3	A	G	ELEC	
ART 102	ARTS FOR ELEMENTARY EDUCATION	3			ELEC	
ART 133	DRAWING	3	A		ELEC	
ART 136	LIFE DRAWING	3	A		ELEC	
ART 143	PAINTING	3	A		ELEC	
ART 148	LANDSCAPE PAINTING	3	A		ELEC	
ART 173	CERAMICS	3	A		ELEC	
ART 174	CERAMICS II	3	A		ELEC	
ART 176	TILEMAKING	3	A		ELEC	
ART 184	PRINCIPLES OF PHOTOGRAPHY	3	A		ELEC	
ART 186	PRINCIPLES DIGITAL PHOTOGRAPHY	3	T	A	ELEC	
ART 190	HISTORY OF PHOTOGRAPHY	3	A		ELEC	
ART 195	DESIGN: EXPLORING ART MEDIA	3	A		ELEC	
ART 225	PHOTOSHOP FOR PHOTOGRAPHY	3	T	A	ELEC	
ART 226	ALTERNATIVE PHOTO PROCESSES	3	A		ELEC	
ART 289	PHOTOJOURNALISM	3	A		ELEC	
ART 291	TRAVEL PHOTOGRAPHY	3	A		ELEC	
ART 292	STUDIO PHOTOGRAPHY	3	A		ELEC	
ART 929	INDIVIDUAL PROJECTS	2-6	A		ELEC	
ASL 151	AMERICAN SIGN LANGUAGE I	5	G		ELEC	
ASL 181	AMERICAN SIGN LANGUAGE II	5	G		ELEC	
ASL 251	AMERICAN SIGN LANGUAGE III	5	G		ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs



Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
ASL 291	AMERICAN SIGN LANGUAGE IV	5	G	ELEC	
ASM 150	COMMUNICATION WITH THE ELDERLY	1		ELEC	
ASM 155	IMPACT OF DEMOGRAPHICS	1		ELEC	
ASM 160	ASPECTS OF AGING	1		ELEC	
ASM 165	HEALTHY AGING	1		ELEC	
ASM 180	CULTURAL DIVERSITY	1	G*	ELEC	
ASM 200	DEPRESSION, DEATH & GRIEVING	1	V*	ELEC	
ASM 238	FINANCIAL MANAGEMENT IN AS	3		ELEC	
ASM 239	INFO SYSTEMS IN HEALTHCARE	2	T*	ELEC	
ASM 251	GOVERNANCE OF NF/SNF	2		ELEC	
ASM 252	GOVERNANCE OF SUPPORTED LIVING	2		ELEC	
ASM 253	LTC PRACT: PSYCHOSOCIAL NEEDS	2		ELEC	
ASM 254	LTC PRACT: PHYSICAL NEEDS	2		ELEC	
ASM 255	LTC PRACT: ADMINISTRATION	2		ELEC	
ASM 256	AGENCY EXPERIENCE	2		ELEC	
ASM 257	ASM CAPSTONE	2		ELEC	
ASM 274	LAW & ETHICS IN HEALTHCARE	3	C	ELEC	
ASM 278	MANAGEMENT IN SENIOR CARE SERV	3		ELEC	
ASM 279	HEALTHCARE HUMAN RESOURCES	3		ELEC	
ASM 280	HEALTHCARE DELIVERY SYSTEMS	2		ELEC	
ASM 282	AGING SERVICES	2		ELEC	
ASM 283	AGING POLICIES & GOV PROGRAMS	2		ELEC	
ASM 291	ACTIVITY COORDINATOR	4		ELEC	
ASM 295	DEATH AND DYING	3		ELEC	
ASM 800	SEMINAR I	1		ELEC	
ASM 805	SEMINAR II	1		ELEC	
ATC 320	TECHNICAL INTERNSHIP I	3		ELEC	
ATC 328	CHRYSLER ELEC SYSTEMS REPAIR	4		ELEC	
ATC 330	TECHNICAL INTERNSHIP II	3		ELEC	
ATC 335	SERVICE/REPAIR CHRYSLER ENGINE	5		ELEC	
ATC 336	CHRYSLER FUEL SYSTEMS	3		ELEC	
ATC 340	TECHNICAL INTERNSHIP III	3		ELEC	
ATC 346	CHRYSLER ENGINE PERFORMANCE	5		ELEC	
ATC 347	CHRYSLER HEATING & AC	3		ELEC	
ATC 350	TECHNICAL INTERNSHIP IV	3		ELEC	
ATC 354	CHRYSLER MANUAL DRIVETRAINS	4		ELEC	
ATC 355	CHRYSLER AUTOMATIC DRIVETRAINS	4		ELEC	
ATC 356	ADVANCED CHRYSLER SYSTEMS	5		ELEC	
ATC 360	TECHNICAL INTERNSHIP V	2		ELEC	
ATF 280	FORD STEERING/SUSP/BRAKES	4		ELEC	
ATF 290	ADV FORD STEERING/SUSP/BRAKE	2		ELEC	
ATF 312	FORD AUTOMOTIVE ELECTRICAL	5		ELEC	
ATF 317	FORD SHOP FUND & MINOR SVC	3		ELEC	
ATF 320	TECHNICAL INTERNSHIP I	3		ELEC	
ATF 326	FORD AUTOMOTIVE CLIMATE CTRL	3		ELEC	
ATF 328	FORD ELECTRONIC SYSTEMS DIAG	5		ELEC	
ATF 330	TECHNICAL INTERNSHIP II	3		ELEC	
ATF 333	FORD ENGINE DIAGNOSIS/REPAIR	4		ELEC	
ATF 336	FORD FUEL SYSTEMS & INJECTION	3		ELEC	
ATF 337	FORD DRIVEABILITY & EMISSIONS	4		ELEC	
ATF 340	TECHNICAL INTERNSHIP III	3		ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs



Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
ATF 344	FORD DRIVELINE & 4X4 DIAG/RPR	2		ELEC	
ATF 345	FORD MANUAL TRANSMISSIONS	2		ELEC	
ATF 346	FORD TRANSMISSION & TRANSAXLE	4		ELEC	
ATF 350	TECHNICAL INTERNSHIP IV	3		ELEC	
ATF 354	FORD ADV ENGINE CNTRLS, ELECT	5		ELEC	
ATG 312	GM SPECIALIZED ELECTRONICS TRN	4		ELEC	
ATG 316	GM SHOP FUND & MINOR SERVICE	4		ELEC	
ATG 320	GM BRAKE SYSTEMS	4		ELEC	
ATG 322	GM STEERING & SUSPENSION	3		ELEC	
ATG 326	GM AUTO AC SYSTEMS	3		ELEC	
ATG 327	MINOR SVC/REPAIR/GM ENGINES	3		ELEC	
ATG 328	DIAGNOSIS/REPAIR-GM ELECT SYS	3		ELEC	
ATG 329	TECHNICAL INTERNSHIP I	3		ELEC	
ATG 330	TECHNICAL INTERNSHIP II	3		ELEC	
ATG 333	MAJOR SERVICE PROC/GM ENGINES	3		ELEC	
ATG 336	GM FUEL SYSTEMS	3		ELEC	
ATG 337	GM TUNE-UP PROC & EMSSN CNTRL	4		ELEC	
ATG 340	TECHNICAL INTERNSHIP III	3		ELEC	
ATG 344	GM MANUAL DRIVETRAINS	4		ELEC	
ATG 345	GM AUTOMATIC DRIVETRAINS	4		ELEC	
ATG 350	TECHNICAL INTERNSHIP IV	3		ELEC	
ATG 354	ADVANCED GM MOTORS SYSTEMS	5		ELEC	
AUT 114	SHOP FUND & MINOR SERVICE	4		ELEC	
AUT 140	WELDING FOR AUTOMOTIVE MECHANI	2		ELEC	
AUT 163	AUTOMOTIVE ENGINE REPAIR	3		ELEC	
AUT 173	ADV AUTOMOTIVE ENGINE REPAIR	3		ELEC	
AUT 242	BASIC AUTOMOTIVE POWERTRAIN	6		ELEC	
AUT 243	ADV AUTOMOTIVE POWERTRAIN	6		ELEC	
AUT 404	BASIC SUSPENSION & STEERING	4		ELEC	
AUT 524	AUTO BRAKE SYSTEMS & SERVICE	4		ELEC	
AUT 535	ADVANCED AUTO BRAKES & ALIGNME	5		ELEC	
AUT 615	AUTO ELECTRICITY/ELECTRONICS	4		ELEC	
AUT 652	ADV AUTOMOTIVE ELECTRICITY	3		ELEC	
AUT 704	AUTO HEATING & AC	4		ELEC	
AUT 823	ADVANCED AUTOMOTIVE TUNE-UP	4		ELEC	
AUT 834	AUTOMOTIVE FUEL SYSTEMS	4		ELEC	
AUT 842	AUTO COMPUTERIZED ENG CONTROLS	4		ELEC	
AUT 845	ELECTRICAL SYSTEMS DIAGNOSIS	2		ELEC	
AUT 870	AUTOMOTIVE SERVICE MANAGEMENT	2		ELEC	
AVI 130	PRIVATE PILOT GROUND SCHOOL	3		ELEC	
AVI 213	INSTRUMENT FLIGHT THEORY	3		ELEC	
AVM 100	CLEANING/CORROSION CONTROL	1		ELEC	
AVM 103	AIRCRAFT-MATERIALS/PROCESSES	2		ELEC	
AVM 104	REGULATIONS AND PUBLICATIONS	2		ELEC	
AVM 107	WEIGHT AND BALANCE	1		ELEC	
AVM 111	GROUND OPERATIONS & SERVICING	1		ELEC	
AVM 112	AIRCRAFT ELECTRICAL SYSTEMS	4		ELEC	
AVM 121	WEATHER AND WARNING SYSTEMS	1		ELEC	
AVM 124	AIRCRAFT ASSEMBLY/RIGGING	3		ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs

Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
AVM 125	AIRFRAME STRUCTURE AND REPAIR	5		ELEC	
AVM 129	LANDING GEAR & BRAKE SYSTEMS	2		ELEC	
AVM 132	AIRFRAME/POWERPLANT INSPECTION	2		ELEC	
AVM 133	HYDRAULIC/PNEUMATIC POWER SYS	3		ELEC	
AVM 139	INSTRUMENTS/FIRE PROTECTION-PP	1		ELEC	
AVM 141	CONTROL SYSTEMS	1		ELEC	
AVM 142	AIRCRAFT TURBINE ENGINES	4		ELEC	
AVM 145	AIRCRAFT WELDING	1		ELEC	
AVM 147	AIRFRAME FUEL SYSTEMS	2		ELEC	
AVM 148	ENGINE LUBRICATION SYSTEMS	1		ELEC	
AVM 151	ENGINE FUEL/METERING	2		ELEC	
AVM 154	AIRCRAFT ENGINES: RECIPROCATING	8		ELEC	
AVM 155	AIRCRAFT PROPELLOR SYSTEMS	3		ELEC	
AVM 157	INDUCTION/COOLING/EXHAUST	1		ELEC	
AVM 160	AIRCRAFT ELECTRICAL SYSTEMS	2		ELEC	
AVM 161	AIRCRAFT IGNITION SYSTEMS	3		ELEC	
AVM 165	COMMUNICATION AND NAVIGATION	2		ELEC	
AVM 168	FLUID LINES AND FITTINGS	1		ELEC	
AVM 170	AIRCRAFT DRAWINGS	2		ELEC	
BCA 111	EMERGING TECHNOLOGIES	3	T	ELEC	
BCA 113	COMPUTER NETWORK LITERACY	3	T	ELEC	
BCA 122	BASIC WORD PROCESSING	1	T*	ELEC	
BCA 133	WORD PROCESSING SKILL DEV I	4	T	ELEC	
BCA 137	WORD PROCESSING SKILL DEV II	3	T	ELEC	
BCA 146	BASIC SPREADSHETS	1	T*	ELEC	
BCA 164	BASIC DATABASES	1	T*	ELEC	
BCA 174	BASIC PRESENTATION SOFTWARE	1	T*	ELEC	
BCA 212	INTRO COMPUTER BUSINESS APPL	3	T	ELEC	
BCA 213	INTERMED COMPUTER BUSINESS APP	3	T	ELEC	
BCA 214	ADV COMPUTER BUSINESS APPL	3	T	ELEC	
BCA 250	DESKTOP PUBLISHING	3	T	ELEC	
BIO 100	OPORTUNITIES IN BIOLOGY	1		ELEC	
BIO 104	INTRODUCTORY BIOLOGY W/LAB	3	S	ELEC	
BIO 112	GENERAL BIOLOGY I	4	S	ELEC	
BIO 113	GENERAL BIOLOGY II	4	S	ELEC	
BIO 138	FIELD ECOLOGY	3	S	ELEC	
BIO 145	ECOLOGY OF IOWA	3	S*	ELEC	
BIO 146	GENETICS	3	S*	ELEC	
BIO 156	HUMAN BIOLOGY W/LAB	3	S	ELEC	
BIO 164	ESSENTIALS ANATOMY/PHYSIOLOGY	5	S	ELEC	
BIO 168	ANATOMY & PHYSIOLOGY I	4	S	ELEC	
BIO 173	ANATOMY & PHYSIOLOGY II	4	S	ELEC	
BIO 187	MICROBIOLOGY W/LAB	4	S	ELEC	
BIO 225	MARINE BIOLOGY I	4	S	ELEC	
BIO 227	MARINE BIOLOGY II	4	S	ELEC	
BIO 243	TOPICS IN BIOTECHNOLOGY	1		ELEC	
BIO 249	BIOTECHNOLOGY INTERNSHIP	3		ELEC	
BIO 250	CELL & MOLEC BIO-NUCLEIC ACIDS	5	S	ELEC	
BIO 251	CELL & MOLECULAR BIO-PROTEINS	5	S	ELEC	
BIO 260	BIOLOGY OF AGING	3		ELEC	
BIO 295	GENERAL ECOLOGY AND LAB	4	S	ELEC	
BIO 732	HEALTH SCIENCE MICROBIOLOGY	4	S	ELEC	
BIO 733	HEALTH SCIENCE ANATOMY	3	S	ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs



Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
BIO 734	HEALTH SCIENCE PHYSIOLOGY	3	S	ELEC	
BIO 922	FIELD STUDIES	1-4		ELEC	
BMA 165	BOILER ROOM MAINTENANCE	1		ELEC	
BMA 167	STEAM PLANT OPERATIONS	2		ELEC	
BMA 175	BASIC PLUMBING	2		ELEC	
BMA 177	INDUS PLUMBING & PIPEFITTING	3		ELEC	
BPT 102	INTRO TO BIOMASS PROCESS TECH	2		ELEC	
BPT 111	BIOMASS EQUIPMENT AND SYSTEMS	3		ELEC	
BPT 112	BIOMASS TECH HEALTH/SAFETY	3		ELEC	
BPT 125	PIPING & INSTRUMENT DIAGRAMS	2		ELEC	
BPT 128	OPERATOR BIOMASS LAB PROCESS	3		ELEC	
BUS 102	INTRODUCTION TO BUSINESS	3		ELEC	
BUS 112	BUSINESS MATH	3	M	ELEC	
BUS 131	SMALL BUSINESS MGMT STRATEGIES	3		ELEC	
BUS 138	SMALL BUSINESS MARKETING	3		ELEC	
BUS 141	SMALL BUSINESS START-UP	3		ELEC	
BUS 148	SMALL BUSINESS MANAGEMENT	3		ELEC	
BUS 150	E-COMMERCE ON THE WEB	3		ELEC	
BUS 181	BASIC LAW FOR ENTREPRENEURS	2		ELEC	
BUS 185	BUSINESS LAW I	3		ELEC	BUS 311
BUS 186	BUSINESS LAW II	3		ELEC	BUS 312
BUS 211	BUSINESS STATISTICS	4	M	ELEC	
BUS 213	STATISTICAL BUSINESS APPL	2	M*	ELEC	
BUS 215	INVESTING IN REAL ASSETS	1		ELEC	
BUS 216	ESTATE PLANNING	1		ELEC	
BUS 218	LONG RANGE FINANCIAL PLANNING	1		ELEC	
BUS 220	INTRO INTERNATIONAL BUSINESS	3		ELEC	
BUS 231	QUANTITATIVE METHODS/BUS DECNS	4	M	ELEC	
BUS 240	VIRTUAL BUSINESS FIRM	3		ELEC	
BUS 250	PRINCIPLES OF REAL ESTATE	3		ELEC	
BUS 260	INTRODUCTION TO INSURANCE	3		ELEC	
BUS 278	EMPLOYMENT LAW	3		ELEC	
BUS 904	LEGAL STUDY TOUR	1		ELEC	
CAD 119	INTRO COMPUTER-AIDED DRAFTING	3	T	ELEC	
CAD 125	INTERMEDIATE CADD-MECHANICAL	3	T	ELEC	
CAD 126	INTERMED CADD-ARCHITECTURAL	3	T	ELEC	
CAD 139	INTRO TO CAD/CAM	3	T	ELEC	
CAD 148	INTRO TO FINITE ELEMENT ANALYS	3	T	ELEC	
CAD 151	CAD GRAPHICS I	6	T	ELEC	
CAD 152	CAD GRAPHICS II	6	T	ELEC	
CAD 153	CAD APPLICATIONS I	3		ELEC	
CAD 154	CAD APPLICATIONS II	3		ELEC	
CAD 155	NETWORKING SYS INVOLVING CAD	3	T	ELEC	
CAD 162	INTRO TO MULTIMEDIA	3	T A	ELEC	
CAD 182	SOLIDWORKS CAD I	3	T	ELEC	
CAD 196	ENGINEERING DISCIPLINES & PRAC	3	T	ELEC	
CAD 215	MECHANICAL SYSTEMS	3		ELEC	
CAD 240	APPLIED MATERIALS & PROCESSES	3		ELEC	
CAD 242	MANUFACTURING INTERFACES	3		ELEC	
CAD 246	PARAMETRIC CAD I	3	T	ELEC	
CAD 248	PARAMETRIC CAD II	3	T	ELEC	
CAD 252	DESIGN PROJECT I	4		ELEC	
CAD 254	DESIGN PROJECT II	5		ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs

Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
CAT 430	CATERPILLAR FUEL SYSTEMS	4		ELEC	
CAT 431	CATERPILLAR FAILURE ANALYSIS	2		ELEC	
CAT 432	CATERPILLAR LS/PC HYDRAULICS	2		ELEC	
CAT 433	CATERPILLAR SERV INFO SYSTEM	2		ELEC	
CAT 434	CATERPILLAR INTERNSHIP	4		ELEC	
CAT 435	CATERPILLAR MULTI-MEDIA	2		ELEC	
CET 102	FUND OF CIVIL ENGINEERING	3		ELEC	
CET 119	SURVEY I	3		ELEC	
CET 135	MATERIALS I	3		ELEC	
CET 138	CONSTRUCTION I	3		ELEC	
CET 169	SURVEY II	4		ELEC	
CET 173	HIGHWAY DESIGN I	4		ELEC	
CET 178	AUTOMATED DESIGN I	4	T	ELEC	
CET 192	STATICS	4		ELEC	
CET 219	SURVEY III	4		ELEC	
CET 222	SOILS AND FOUNDATIONS	3		ELEC	
CET 235	CONSTRUCTION II	3		ELEC	
CET 244	MATERIALS II	3		ELEC	
CET 278	AUTOMATED DESIGN II	4	T	ELEC	
CET 283	HIGHWAY DESIGN II	4		ELEC	
CET 291	STRUCTURE DESIGN & CONST	3		ELEC	
CET 305	FIELD COOP	5		ELEC	
CET 307	FIELD ORIENTATION	2		ELEC	
CHM 105	SURVEY OF CHEMISTRY	3	S	ELEC	
CHM 122	INTRO TO GENERAL CHEMISTRY	4	S	ELEC	
CHM 132	INTRO TO ORGANIC/BIOCHEMISTRY	4	S	ELEC	
CHM 165	GENERAL/ INORG CHEMISTRY I	4	S	ELEC	CHE 151
CHM 175	GENERAL/ INORG CHEMISTRY II	4	S	ELEC	CHE 152
CHM 263	ORGANIC CHEMISTRY I	5	S	ELEC	
CHM 273	ORGANIC CHEMISTRY II	5	S	ELEC	
CIS 125	INTRO TO PROGRAMMING LOGIC W/L O	3	T	ELEC	
CIS 130	COMPUTER PROGRAMMING	3	T	ELEC	
CIS 140	INTRO TO GAME DESIGN	3	T	ELEC	
CIS 152	DATA STRUCTURES	3	T	ELEC	
CIS 154	COMPUTATIONAL STRUCTURES	3	T	ELEC	
CIS 161	C++	3	T	ELEC	
CIS 164	ADVANCED C++	3	T	ELEC	
CIS 169	C#	3	T	ELEC	
CIS 171	JAVA	3	T	ELEC	
CIS 178	JAVA PROGRAMMING I	2	T	ELEC	
CIS 179	JAVA PROGRAMMING II	2	T	ELEC	
CIS 182	JSP AND SERVLETS	3	T	ELEC	
CIS 204	INTRO TO WEBSITE DEVELOPMENT	3	T	ELEC	
CIS 207	FUND OF WEB PROGRAMMING	3	T	ELEC	
CIS 210	WEB DEVELOPMENT I	3	T	ELEC	
CIS 211	WEB DEVELOPMENT II	3	T	ELEC	
CIS 215	SERVER SIDE WEB PROGRAMMING	3	T	ELEC	
CIS 240	E-COMMERCE WEBSITE II	3	T	ELEC	
CIS 247	INTRO TO XML	3	T	ELEC	
CIS 303	INTRODUCTION TO DATA BASE	3	T	ELEC	
CIS 332	DATA BASE AND SQL	3	T	ELEC	
CIS 338	SQL/ORACLE	3	T	ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs



Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
CIS 346	DATA BASE DESIGN	3	T	ELEC	
CIS 402	COBOL	3	T	ELEC	
CIS 413	COBOL II	4	T	ELEC	
CIS 421	COBOL - INTERMEDIATE	4	T	ELEC	
CIS 431	COBOL/ADVANCED	3	T	ELEC	
CIS 435	COBOL ON THE WORLD WIDE WEB	3	T	ELEC	
CIS 463	CICS	4		ELEC	
CIS 485	PROGRAMMING PROJECTS-MAINFRAME	6	T	ELEC	
CIS 505	STRUCTURED SYSTEMS ANALYSIS	4	T	ELEC	
CIS 583	ASSEMBLER	4	T	ELEC	
CIS 588	COMPUTER ORGANIZATION	3	T	ELEC	
CIS 593	MAINFRAME OPERATIONS	4	T	ELEC	
CIS 604	VISUAL BASIC	3	T	ELEC	
CIS 612	ADVANCED VISUAL BASIC	3	T	ELEC	
CIS 720	HELP DESK OPERATIONS	3		ELEC	
COM 703	COMMUNICATION SKILLS	3		ELEC	
CON 333	MATERIALS/CONSTRUCTION THEORY	5		ELEC	
CON 334	CONSTRUCTION TECHNIQUES	7		ELEC	
CON 336	CARE/USE OF HAND/POWER TOOLS	1		ELEC	
CON 337	CONSTRUCTION BLUEPRINT READING	1		ELEC	
CON 338	MATERIALS TAKEOFF	1		ELEC	
CON 341	CONSTRUCTION DRAFTING & DESIGN	2		ELEC	
CON 342	INTERIOR TRIM PRACTICES	3		ELEC	
CON 346	CONCRETE SYSTEMS & FORMING	4		ELEC	
CON 480	CONST PROCEDURE/APPLICATION I	5		ELEC	
CON 481	CONSTR PROC & APPLICATIONS II	5		ELEC	
CON 482	CONSTR PROC & APPLICATIONS III	5		ELEC	
CRJ 100	INTRO TO CRIMINAL JUSTICE	3		ELEC	CRJ 201
CRJ 101	ETHICS IN CRIMINAL JUSTICE	3	C V	ELEC	
CRJ 107	SURVEY CRIM JUSTICE AGENCIES	3		ELEC	
CRJ 109	THEORIES OF INTERVIEWING	3		ELEC	
CRJ 111	POLICE AND SOCIETY	3		ELEC	
CRJ 128	VICTIMOLOGY	3		ELEC	
CRJ 130	CRIMINAL LAW	3		ELEC	
CRJ 132	CONSTITUTIONAL LAW	3		ELEC	
CRJ 136	CORRECTIONAL LAW	3		ELEC	
CRJ 137	JUVENILE LAW	3		ELEC	CRJ 301
CRJ 141	CRIMINAL INVESTIGATION	3		ELEC	
CRJ 167	OPERATING SYS. FOR FORENSICS	3	T	ELEC	
CRJ 176	COMPUTER FORENSICS I	3	T	ELEC	
CRJ 178	E-CRIME INVESTIGATIVE METHODS	3		ELEC	
CRJ 195	CRIME SCENE INVESTIGATION	4		ELEC	
CRJ 222	CORRECTIONAL TREATMENT METHODS	3		ELEC	
CRJ 229	PENOLOGY	3		ELEC	CRJ 303
CRJ 248	SCIENTIFIC INVESTIGATION	3		ELEC	
CRJ 276	COMPUTER FORENSICS II	3	T	ELEC	
CRJ 277	ADV DIGITAL FORENSIC METHODS	4	T	ELEC	
CRJ 932	INTERNSHIP O	3		ELEC	
CRR 101	SHEET METAL WELDING	2		ELEC	
CRR 150	BASIC SHOP SAFETY	1		ELEC	
CRR 202	PLASTIC REPAIR	3		ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs

Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
CRR 325	SHEET METAL FUNDAMENTALS	5		ELEC	
CRR 502	FRAME DAMAGE ANALYSIS	2		ELEC	
CRR 655	ADVANCED COLLISION REPAIR	5		ELEC	
CRR 742	ESTIMATING THEORY	2		ELEC	
CRR 760	ADVANCED ESTIMATING	2		ELEC	
CRR 841	PRINCIPLES OF REFINISHING	5		ELEC	
CRR 876	REFINISHING PRODUCTION	6		ELEC	
CRR 877	REFINISHING APPLICATIONS	7		ELEC	
CSC 110	INTRO TO COMPUTERS	3	T	ELEC	
DEA 253	DENTAL SCIENCE I	4	S*	ELEC	
DEA 256	DENTAL ANATOMY	2		ELEC	
DEA 263	DENTAL SCIENCE II	2		ELEC	
DEA 297	ETHICS/JURISPRUDENCE SEMINAR	1	C*	ELEC	
DEA 321	DENTAL RADIOGRAPHY II	2		ELEC	
DEA 424	DENTAL MATERIALS LAB	1		ELEC	
DEA 507	PRINCIPALS OF DENTAL ASSISTING	6		ELEC	
DEA 576	DENTAL ASSISTING CLINIC I	3		ELEC	
DEA 577	DENTAL ASSISTING CLINIC II	4		ELEC	
DEA 591	DENTAL ASSISTING SEMINAR	1		ELEC	
DEA 615	CLINICAL DENTAL ASSISTING	5		ELEC	
DEA 702	DENTAL OFFICE PROCEDURES	2		ELEC	
DHY 114	DENT HYG ANATOMICAL SCIENCE	4	S*	ELEC	
DHY 121	ORAL HISTOLOGY & EMBRYOLOGY	2	S*	ELEC	
DHY 133	PHARMACOLOGY	3		ELEC	
DHY 141	GENERAL & ORAL PATHOLOGY	3		ELEC	
DHY 161	ORAL RADIOLOGY	3		ELEC	
DHY 164	ORAL RADIOLOGY II	2		ELEC	
DHY 170	PRINCIPLES OF DENTAL HYGIENE	2		ELEC	
DHY 171	PRINCIPLES OF DENTAL HYG PRACT	3		ELEC	
DHY 181	DENTAL HYGIENE I	2		ELEC	
DHY 182	CLINICAL DENTAL HYGIENE I O	4		ELEC	
DHY 211	PERIODONTOLOGY	2		ELEC	
DHY 221	DENTAL MATERIALS	2		ELEC	
DHY 223	DENTAL MATERIALS LAB	1		ELEC	
DHY 232	NUTRITION/PREVENTIVE DENTISTRY	4		ELEC	
DHY 234	NUTRITION/DENTAL COUNSELING	1		ELEC	
DHY 251	COMMUNITY ORAL HEALTH	3		ELEC	
DHY 261	DENTAL HEALTH EDUCATION	3		ELEC	
DHY 281	DENTAL HYGIENE II	2		ELEC	
DHY 282	CLINICAL DENTAL HYGIENE II	2		ELEC	
DHY 291	DENTAL HYGIENE III	2		ELEC	
DHY 292	CLINICAL DENTAL HYGIENE III	5		ELEC	
DHY 301	DENTAL HYGIENE IV	2		ELEC	
DHY 302	CLINICAL DENTAL HYGIENE IV	5		ELEC	
DRA 101	INTRODUCTION TO THEATRE	3	A	ELEC	
DRA 130	ACTING I	3	A	ELEC	
DRA 147	CREATIVE DRAMA SCHOOL/REC	3	A	ELEC	
DRA 945	PRACTICUM I	2	A*	ELEC	
DRA 946	PRACTICUM II	3	A	ELEC	
DRA 948	PRACTICUM III	4	A	ELEC	
DSL 145	BASIC ELECTRICITY	5		ELEC	
DSL 155	ADVANCED ELECTRICITY	4		ELEC	
DSL 330	DIESEL ENGINE TUNE-UP	3		ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs



Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
DSL 356	DIESEL ENGINES I	6		ELEC	
DSL 366	DIESEL ENGINES II	6		ELEC	
DSL 407	DIESEL FUEL SYSTEMS	6		ELEC	
DSL 409	DIESEL ELECTRONICS	5		ELEC	
DSL 546	POWER TRAINS I	6		ELEC	
DSL 555	POWER TRAINS II	5		ELEC	
DSL 605	HYDRAULICS AND BRAKES	5		ELEC	
DSL 733	AIR CONDITIONING	3		ELEC	
DSL 830	OPERATION & MAINTENANCE	5		ELEC	
DSL 845	HEAVY EQUIPMENT REPAIR	5		ELEC	
DSL 855	TRUCK REPAIR	5		ELEC	
DTM 350	HEALTH FIELD	1		ELEC	
DTM 351	FOOD PREPARATION	1		ELEC	
DTM 352	SANITATION/MEAL SERVICE	2		ELEC	
DTM 353	NUTRITION LIFE CYCLE	1		ELEC	
DTM 354	MODIFIED DIETS	1		ELEC	
DTM 355	FOOD PRODUCTION MANAGEMENT	1		ELEC	
DTM 356	FOOD SERVICE MANAGEMENT	2		ELEC	
DTM 361	FOOD PREP FIELD EXPERIENCE	1		ELEC	
DTM 362	SANITATION/MEAL SRVC FIELD EXP	1		ELEC	
DTM 363	NUTRITION LIFE CYCLE FIELD EXP	1		ELEC	
DTM 364	MODIFIED DIET/FIELD EXPERIENCE	1		ELEC	
DTM 365	FOOD PRODUCTION FIELD EXP	1		ELEC	
DTM 366	FOOD SERVICE MGMT FIELD EXP	1		ELEC	
ECE 103	INTRO TO EARLY CHILDHOOD ED	3		ELEC	ECE 101
ECE 130	EMERGENCY CARE	1		ELEC	
ECE 133	CHILD HEALTH, SAFETY & NUTRITION	3		ELEC	ECE 214
ECE 158	EARLY CHILDHOOD CURRICULUM I	3		ELEC	
ECE 159	EARLY CHILDHOOD CURRICULUM II	3		ELEC	ECE 311
ECE 170	CHILD GROWTH & DEVELOPMENT	3		ELEC	ECE 332
ECE 215	HOME, SCHOOL & COMM RELATIONS	3		ELEC	
ECE 221	INFANT/TODDLER CARE AND EDUC	3		ELEC	
ECE 243	EARLY CHILDHOOD GUIDANCE	3		ELEC	
ECE 262	EARLY CHILDHOOD FIELD EXPER	3		ELEC	
ECE 281	PRACTICUM	2		ELEC	
ECE 290	EARLY CHILDHOOD PROGRAM ADMIN	3		ELEC	ECE 312
ECE 343	EARLY CHILDHOOD GUIDANCE LAB	1		ELEC	
ECE 359	ECE CURRICULUM II LAB	1		ELEC	
ECE 932	EARLY CHILDHOOD INTERNSHIP O	2		ELEC	
ECN 120	PRINCIPLES OF MACROECONOMICS	3		ELEC	ECO 203
ECN 130	PRINCIPLES OF MICROECONOMICS	3		ELEC	ECO 204
EDU 213	INTRO TO EDUCATION	3		ELEC	EDU 200
EDU 218	INITIAL FIELD EXPERIENCE	2		ELEC	
EDU 245	EXCEPTIONAL LEARNER	3		ELEC	
EGR 100	ENGINEERING ORIENTATION	1		ELEC	
EGR 150	ENGINEERING FORTRAN	2		ELEC	
EGR 155	ENGINEERING C/C++	2	T*	ELEC	
EGR 161	ENGINEERING COMPUTATIONS	2		ELEC	
EGR 166	ENGR GRAPHICS/CONCPTL DESIGN	4		ELEC	
EGR 180	STATICS	3		ELEC	
ELE 141	ADVANCED MOTOR CONTROLS	3		ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs



Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
ELT 093	CONCEPTS ELECTRONICS/COMPUTERS	1		NCG	
ELT 106	BASIC MATH FOR ELECTRONICS	3		ELEC	
ELT 108	MATH - ELECTRONICS & COMPUTERS	4		ELEC	
ELT 119	PROGRAMMABLE LOGIC CONTROLLERS	3		ELEC	
ELT 125	ADVANCED PLC	3		ELEC	
ELT 126	INDUSTRIAL ELECTRONICS	2		ELEC	
ELT 134	MOTOR CONTROLS	3		ELEC	
ELT 143	MECHANISMS	3		ELEC	
ELT 144	MECHANISMS LAB	2		ELEC	
ELT 158	NEC RESIDENTIAL	3		ELEC	
ELT 159	NEC RESIDENTIAL LAB	3		ELEC	
ELT 172	NEC COMMERCIAL/INDUSTRIAL	3		ELEC	
ELT 173	NEC COMMERCIAL/INDUSTRIAL LAB	4		ELEC	
ELT 174	ELECTRICAL GROUNDING	2		ELEC	
ELT 181	ADV MATH FOR ELECTRONICS TECH	1		ELEC	
ELT 209	MOTOR CONTROL	3		ELEC	
ELT 303	PRINCIPLES OF ELECTRICITY	3		ELEC	
ELT 307	DIGITAL CIRCUITS	2		ELEC	
ELT 308	DIGITAL CIRCUITS LAB	2		ELEC	
ELT 325	DIGITAL ELECTRONICS	3		ELEC	
ELT 326	DIGITAL ELECTRONICS LAB	3		ELEC	
ELT 368	DC & AC FUNDAMENTALS	3		ELEC	
ELT 369	DC & AC FUNDAMENTALS LAB	3		ELEC	
ELT 385	ELECTRIC CIRCUIT ANALYSIS I	4		ELEC	
ELT 386	ELEC CIRCUIT ANALYSIS I LAB	2		ELEC	
ELT 387	ELECTRIC CIRCUIT ANALYSIS II	3		ELEC	
ELT 388	ELEC CIRCUIT ANALYSIS II LAB	3		ELEC	
ELT 389	FABRICATION TECHNIQUES	3		ELEC	
ELT 474	COMMUNICATIONS SYSTEMS	3		ELEC	
ELT 475	COMMUNICATIONS SYSTEMS LAB	3		ELEC	
ELT 478	BASIC IMAGING DEVICES	3		ELEC	
ELT 479	BASIC IMAGING DEVICES LAB	3		ELEC	
ELT 482	SECURITY SYSTEMS	3		ELEC	
ELT 483	SECURITY SYSTEMS LAB	4		ELEC	
ELT 484	MEDICAL ELECTRONICS SYSTEMS	3		ELEC	
ELT 485	MEDICAL ELECTRONICS SYSTEM LAB	3		ELEC	
ELT 611	MICROPROCESSORS	2		ELEC	
ELT 612	MICROPROCESSORS LAB	3		ELEC	
ELT 643	PROCESS CONTROL INSTRUMENT	3		ELEC	
ELT 644	PROCESS CONTROL INSTR LAB	2		ELEC	
ELT 652	COMPUTER REPAIR & NETWORKING	4		ELEC	
ELT 721	ROBOTICS	2		ELEC	
ELT 725	INTRODUCTION TO FMS CELL	2		ELEC	
ELT 781	ELECTRO-MECHANICAL SYSTEMS	2		ELEC	
ELT 782	ELECTRO-MECHANICAL SYSTEMS LAB	2		ELEC	
ELT 791	HYDRAULICS & PNEUMATICS	3		ELEC	
ELT 792	HYDRAULICS & PNEUMATICS LAB	2		ELEC	
ELT 793	ADVANCED FLUID POWER	3		ELEC	
ELT 816	SYSTEMS TROUBLESHOOTING	2		ELEC	
ELT 817	SYSTEMS TROUBLESHOOTING LAB	3		ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs



Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
ELT 870	ELECTRONICS CAPSTONE PROJECT	3		ELEC	
ELT 932	INTERNSHIP	5		ELEC	
EMS 105	IA LAW ENFORCEMENT EMERGENCY CARE	1		ELEC	
EMS 112	FIRST RESPONDER	3		ELEC	
EMS 210	EMERGENCY MEDICAL TECH BASIC	6		ELEC	
EMS 311	EMT INTERMEDIATE 85	4		ELEC	
EMS 429	EMT IOWA PARAMEDIC I	6		ELEC	
EMS 433	EMT IOWA PARAMEDIC II	7		ELEC	
EMS 438	EMT IOWA PARAMEDIC III	6		ELEC	
ENG 060	COLLEGE PREPARATORY WRITING I	3		NCG	
ENG 061	COLLEGE PREPARATORY WRITING II	3		NCG	
ENG 104	RESOURCES FOR COMPOSITION	3		ELEC	
ENG 105	COMPOSITION I	3	EI	ELEC	
ENG 106	COMPOSITION II	3	EII	ELEC	
ENG 108	COMP II: TECHNICAL WRITING	3		ELEC	
ENG 221	CREATIVE WRITING	3		ELEC	
ENG 225	CREATIVE WRITING: POETRY	3		ELEC	
ENG 230	CREATIVE WRITING: FICTION	3		ELEC	
ENG 235	PLAYWRITING AND SCREENWRITING	3		ELEC	
ENV 103	SUSTAINABLE LIVING	1		ELEC	
ENV 115	ENVIRONMENTAL SCIENCE	3	S*	ELEC	
ENV 116	ENVIRONMENTAL SCIENCE LAB	1	S*	ELEC	
ENV 145	CONSERVATION BIOLOGY	4	S	ELEC	
ENV 160	RESTORING PLANT COMMUNITIES	3	S*	ELEC	
ESL 093	HIGH INTER ESL LISTENING/CONV	3		NCG	
ESL 094	ADV ESL LISTEN/ CONVERS SKILLS	3		NCG	
ESL 095	COMMUNICATIVE GRAMMAR FOR ESL	3		NCG	
ESL 096	READ ENGLISH AS A 2ND LANGUAGE	3		NCG	
ESL 097	INTRO TO WRITING SKILLS-ESL	3		NCG	
ESL 103	ADVANCED ACADEMIC ESL GRAMMAR	4		ELEC	ESL 190
ESL 104	ADVANCED ACADEMIC ESL WRITING	3		ELEC	ESL 196
ESL 160	ESL MULTICULTURAL LITERATURE	3	G	ELEC	
FIN 101	PRINCIPLES OF BANKING	3		ELEC	
FIN 121	PERSONAL FINANCE	3		ELEC	BUS 215
FIN 180	INTRODUCTION TO INVESTMENTS	3		ELEC	
FIN 214	STOCKS, BONDS AND INVESTMENTS	1		ELEC	
FIR 124	BUILDING CONSTRUCTION	3		ELEC	
FIR 138	PRINCIPLES OF FIRE PREVENTION	3		ELEC	
FIR 152	FIRE PROTECTION SYSTEMS	3		ELEC	
FIR 182	HAZARDOUS MATERIALS	3		ELEC	
FIR 200	OCCU S/H IN EMERGENCY SERVICES	3		ELEC	
FIR 212	EMERGENCY SCENE MANAGEMENT	3		ELEC	
FIR 220	PLANNING FOR FIRE PROTECTION	3		ELEC	
FIR 230	FIRE BEHAVIOR & INVESTIGATION	3		ELEC	
FIR 232	PROPERTY INSURANCE-FRAUD INVES	3		ELEC	
FIR 290	FIRE FIGHTER I CERTIFICATION	4		ELEC	
FIR 291	FIRE FIGHTER II CERTIFICATION	3		ELEC	
FLA 141	ELEMENTARY ARABIC I	4	G	ELEC	
FLA 142	ELEMENTARY ARABIC II	4	G	ELEC	
FLA 241	INTERMEDIATE ARABIC I	4	G	ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs

Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
FLA 242	INTERMEDIATE ARABIC II	4	G	ELEC	
FLC 141	ELEMENTARY CHINESE I	4	G	ELEC	
FLC 142	ELEMENTARY CHINESE II	4	G	ELEC	
FLC 241	INTERMEDIATE CHINESE I	4	G	ELEC	
FLC 242	INTERMEDIATE CHINESE II	4	G	ELEC	
FLF 151	ELEMENTARY FRENCH I	5	G	ELEC	
FLF 152	ELEMENTARY FRENCH II	5	G	ELEC	
FLF 241	INTERMEDIATE FRENCH I	4	G	ELEC	
FLF 242	INTERMEDIATE FRENCH II	4	G	ELEC	
FLG 141	ELEMENTARY GERMAN I	4	G	ELEC	
FLG 142	ELEMENTARY GERMAN II	4	G	ELEC	
FLG 241	INTERMEDIATE GERMAN I	4	G	ELEC	
FLG 242	INTERMEDIATE GERMAN II	4	G	ELEC	
FLI 141	ELEMENTARY ITALIAN I	4	G	ELEC	
FLI 142	ELEMENTARY ITALIAN II	4	G	ELEC	
FLI 241	INTERMEDIATE ITALIAN I	4	G	ELEC	
FLI 242	INTERMEDIATE ITALIAN II	4	G	ELEC	
FLJ 141	ELEMENTARY JAPANESE I	4	G	ELEC	
FLJ 142	ELEMENTARY JAPANESE II	4	G	ELEC	
FLJ 241	INTERMEDIATE JAPANESE I	4	G	ELEC	
FLJ 242	INTERMEDIATE JAPANESE II	4	G	ELEC	
FLS 151	ELEMENTARY SPANISH I	5	G	ELEC	SPA 103
FLS 152	ELEMENTARY SPANISH II	5	G	ELEC	SPA 104
FLS 181	SPANISH FOR HERITAGE SPKRS I	4	G	ELEC	
FLS 241	INTERMEDIATE SPANISH I	4	G	ELEC	
FLS 242	INTERMEDIATE SPANISH II	4	G	ELEC	
FLS 281	SPANISH FOR HERITAGE SPKRS II	4	G	ELEC	
GEO 111	INTRO TO GEOGRAPHY	3	G	ELEC	
GEO 124	REG GEOG OF THE NONWEST WORLD	3	G	ELEC	
GEO 125	REGIONAL GEOG OF THE DEV WORLD	3	G	ELEC	
GLS 199	JAPAN; THE CHANGING TRADITION	2	G*	ELEC	
GLS 200	COUNTRY STUDY	3	G	ELEC	
GLS 220	THE MIDDLE EAST AND ISLAM	3	H G	ELEC	
GLS 230	LATIN AMERICA	3	H G	ELEC	
GLS 235	INTRO TO INTERNATIONAL STUDIES	3	G	ELEC	
GRD 301	INTRO TO DESKTOP PUBLISHING	3	T	ELEC	
GRD 401	GRAPHIC DESIGN ORIENTATION	3	T A	ELEC	
GRD 403	COMMUNICATION DESIGN I	3	A	ELEC	
GRD 404	TYPOGRAPHY II	3	A	ELEC	
GRD 405	TYPOGRAPHY I	3	A	ELEC	
GRD 410	ILLUSTRATION I	3	T A	ELEC	
GRD 411	COMMUNICATION DESIGN II	3	A	ELEC	
GRD 414	ILLUSTRATION II	3	T A	ELEC	
GRD 415	INDESIGN I	3	T	ELEC	
GRD 419	LETTERING AND SIGN ART	2	A*	ELEC	
GRD 421	INTERNSHIP PREPARATION	3		ELEC	
GRD 424	GRAPHIC DESIGN INTERNSHIP	3	A	ELEC	
GRD 426	COMMUNICATION DESIGN III	3	A	ELEC	
GRD 430	INDESIGN II	3	T	ELEC	
GRD 436	PORTFOLIO PREPARATION I	3	A	ELEC	
GRD 437	COMMUNICATION DESIGN IV	3	A	ELEC	
GRD 444	PORTFOLIO PREPARATION II	3	A	ELEC	
GRD 449	AIRBRUSH I	4	A	ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs



Course	Course Title	Credit	General Education Areas Met		Elective or No Credit Given	Course Equivalent
GRD 451	AIRBRUSH II	4	A		ELEC	
GRD 459	ILLUSTRATOR	3	T	A	ELEC	
GRD 462	COMPUTER GRAPHICS II	3	T	A	ELEC	
GRD 463	PHOTOSHOP	3	T	A	ELEC	
GRD 464	DIGITAL ARTISTRY	3	T	A	ELEC	
GRD 470	INTERACTIVE MEDIA I	3	T		ELEC	
GRD 471	INTERACTIVE MEDIA II	3	T		ELEC	
GRT 400	INTRO TO PRINTING METHODS	4	A		ELEC	
GRT 401	INTRO TO GRAPHIC COMMUNICATION	3			ELEC	
GRT 406	DIGITAL PUBLISHING I	3	T	A	ELEC	
GRT 409	PROJECT PLANNING & MANAGEMENT	3			ELEC	
GRT 410	PRINTING METHODS I	4	A		ELEC	
GRT 415	DIGITAL IMAGING I	4	T	A	ELEC	
GRT 416	DIGITAL PUBLISHING II	3	T	A	ELEC	
GRT 420	ADVANCED PRINTING METHODS	4			ELEC	
GRT 424	DIGITAL IMAGING II	4	T	A	ELEC	
GRT 426	DIGITAL PUBLISHING III	4	T	A	ELEC	
GRT 427	SPECIALTY PRINTING METHODS	4	A		ELEC	
GRT 430	EMERGING TECHNOLOGIES	3	T		ELEC	
GRT 453	PRINTING METHODS CAPSTONE	4	A		ELEC	
GRT 455	DIGITAL PUBLISHING CAPSTONE	4	T	A	ELEC	
GRT 932	INTERNSHIP	3-4			ELEC	
HCM 100	SANITATION & SAFETY	2			ELEC	
HCM 104	SANITATION & EQUIPMENT LAB	1			ELEC	
HCM 110	BAKING (LAB)	2			ELEC	
HCM 124	ADV BAKING/BUFFET DECORATING	2			ELEC	
HCM 143	FOOD PREPARATION I	3			ELEC	
HCM 144	FOOD PREPARATION I LAB	3			ELEC	
HCM 152	FOOD PREPARATION II	2			ELEC	
HCM 153	FOOD PREPARATION II LAB	2			ELEC	
HCM 167	CULINARY SKILLS DEVELOPMENT	3			ELEC	
HCM 168	ADVANCED CULINARY CUISINE	2			ELEC	
HCM 169	CULINARY CUISINE LAB	4			ELEC	
HCM 172	INTERNATIONAL CUISINE (LAB)	3			ELEC	
HCM 173	INTERNATIONAL CUISINE	2			ELEC	
HCM 175	INTERNATIONAL CUISINE LAB II	3			ELEC	
HCM 200	DINING ROOM SERVICE	2			ELEC	
HCM 210	DINING MANAGEMENT	2			ELEC	
HCM 231	NUTRITION	2			ELEC	
HCM 240	MENU PLANNING & DESIGN	2			ELEC	
HCM 250	PURCHASING	2			ELEC	
HCM 270	GARDE MANGER	2			ELEC	
HCM 300	BEVERAGE MANAGEMENT	2			ELEC	
HCM 320	INTRO TO HOSPITALITY INDUSTRY	2			ELEC	
HCM 510	WORK EXPERIENCE	3			ELEC	
HCM 600	INTRO TO LODGING OPERATIONS	2			ELEC	
HCM 604	HOTEL SERVICE INTERNSHIP	5			ELEC	
HCM 605	HOTEL ADMINISTRATION	2			ELEC	
HCR 253	RESIDENTIAL HEATING & AC	5			ELEC	
HCR 256	APPLIED HEATING & AC	5			ELEC	
HCR 260	HVAC TRADE SKILLS I	3			ELEC	
HCR 270	ADVANCED HEATING & AC	5			ELEC	
HCR 290	COMMERCIAL HVAC/REFRIGERATION	5			ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs



Course	Course Title	Credit	General Education Areas Met		Elective or No Credit Given	Course Equivalent
HCR 307	FUNDAMENTALS OF REFRIGERATION	5			ELEC	
HCR 404	ELECTRICITY	5			ELEC	
HCR 440	ELECTRICAL CONTROLS & CIRCUITS	5			ELEC	
HCR 506	AIR DISTRIBUTION	3			ELEC	
HCR 515	SHET METAL FABRICATION	3			ELEC	
HCR 717	BLUEPRINT READING	3			ELEC	
HCR 803	ENVIRONMENTAL CONTROLS	5			ELEC	
HCR 840	COMPUTER LOAD CALCULATIONS	2			ELEC	
HCR 932	INTERNSHIP	4			ELEC	
HIS 112	WEST CIV: ANCIENT TO EARLY MOD	4	H	G	ELEC	
HIS 113	WEST CIV: EARLY MODERN TO PRES	4	H	G	ELEC	
HIS 150	U.S. HISTORY TO 1877	4	H		ELEC	HIS 203
HIS 153	U.S. HISTORY SINCE 1877	4	H		ELEC	HIS 204
HIS 201	IOWA HISTORY	3	H	G	ELEC	
HIS 257	AFRICAN-AMERICAN HISTORY	3	H	G	ELEC	
HIS 266	THE CIVIL WAR	3	H		ELEC	
HSC 102	EMERGENCY CARE	1			ELEC	
HSC 105	SURVEY OF HEALTHCAREERS	1			ELEC	
HSC 109	INTRO TO HEALTHCAREERS	3			ELEC	
HSC 120	MEDICAL TERMINOLOGY I	3			ELEC	
HSC 121	MEDICAL TERMINOLOGY II	3			ELEC	
HSC 172	NURSE AIDE 75 HOURS	3			ELEC	
HSC 182	ADVANCED NURSE AIDE	3			ELEC	
HSC 183	CCDI-DEMENTIA ILLNESS TRAINING	1			ELEC	
HSC 231	MEDICAL SCIENCE OBSERVATION I	2			ELEC	
HSC 232	MEDICAL SCIENCE OBSERVATION II	2			ELEC	
HSC 240	HUMAN NUTRITION	3			ELEC	
HSC 281	LIMITED RADIOLOGY	5			ELEC	
HSV 109	INTRO TO HUMAN SERVICES	3			ELEC	
HSV 130	INTERVIEWING/INTERPER RELATION	3			ELEC	
HSV 133	CONFLICT RESOLUTION	3			ELEC	
HSV 135	WOMEN'S ISSUES	3	V		ELEC	
HSV 185	DISCRIMINATION AND DIVERSITY	3	G	V	ELEC	
HSV 220	INTRO TO COUNSELING THEORIES	3			ELEC	
HSV 230	COMMUNITY ORGANIZATION	3			ELEC	
HSV 255	ADDICTIVE DISEASE CONCEPTS	3			ELEC	
HSV 286	INTERVENTION THEORIES/PRAC I	3			ELEC	
HSV 288	INTERVENTION THEORIES/PRAC II	3			ELEC	
HSV 802	INTERNSHIP	3			ELEC	
HSV 811	PRACT: CHEM DEPEND COUNSEL I	3			ELEC	
HSV 812	PRACT: CHEM DEPEND COUNSEL II	3			ELEC	
HUM 116	ENCOUNTERS IN HUMANITIES	3	A		ELEC	
HUM 120	INTRODUCTION TO FILM	3	A		ELEC	
HUM 121	AMERICA IN THE MOVIES	3	A		ELEC	
IND 124	CONTROL SYSTEMS OVERVIEW	2			ELEC	
IND 144	PUMP OVERHAUL AND REPAIR	4			ELEC	
IND 146	MECH POWER TRANSMISSION I	3			ELEC	
IND 147	MECHANICAL POWER TRANS II	4			ELEC	
INT 124	INTERIOR DESIGN ANALYSIS	3	A		ELEC	
INT 125	INTERIOR DESIGN PLANNING	3	A		ELEC	
ITP 123	INTRO TO ASL INTERPRETING	3			ELEC	
ITP 133	DEAF CULTURE AND COMMUNITY	3	G		ELEC	
ITP 146	ASL INTERP VOICE TO SIGN I	3	G		ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs



Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
ITP 148	ASL INTERP VOICE TO SIGN II	3	G	ELEC	
ITP 152	ASL INTERP VOICE TO VOICE I	3	G	ELEC	
ITP 154	ASL INTERP VOICE TO VOICE II	3	G	ELEC	
ITP 190	ETHICS IN ASL INTERPRETING	3	C	ELEC	
ITP 932	ASL INTERPRETING INTERNSHIP	6	G	ELEC	
ITR 101	INTRO INTERPRET & TRANSLATION	3		ELEC	
ITR 102	TOOLS INTERPRET & TRANSLATE	3	T	ELEC	
ITR 111	FUNDAMENTALS OF INTERPRETATION	3		ELEC	
ITR 115	FUNDAMENTALS OF TRANSLATION	3		ELEC	
ITR 120	ETHICS FOR THE INTERP/TRANS	1		ELEC	
ITR 128	LEGAL TERM & SIGHT TRANSLATION	3		ELEC	
ITR 130	JUDICIARY INTERPRETING I	3		ELEC	
ITR 132	JUDICIARY INTERPRETING II	3		ELEC	
ITR 137	JUDICIARY TRANSLATION	3		ELEC	
ITR 148	HEALTHCARE TERM & SIGHT TRANS	3		ELEC	
ITR 150	HEALTHCARE INTERPRETING I	3		ELEC	
ITR 152	HEALTHCARE INTERPRETATION II	3		ELEC	
ITR 158	HEALTHCARE TRANSLATION	3		ELEC	
ITR 168	HUM SERV TERM & SIGHT TRANS	3		ELEC	
ITR 170	HUM SERV INTERPRETATION I	3		ELEC	
ITR 800	JUDICIARY I/T INTERNSHIP	2		ELEC	
ITR 805	GENERALIST I/T INTERNSHIP	2		ELEC	
ITR 810	HEALTHCARE I/T INTERNSHIP	2		ELEC	
ITR 820	HUM SERV I/T INTERNSHIP	2		ELEC	
ITR 910	EMPHASIS SEMINAR	3		ELEC	
JOU 110	INTRO TO MASS MEDIA	3		ELEC	
JOU 121	BASIC REPORTING PRINCIPLES	3		ELEC	JRN 240
JOU 125	NEWSPAPER PRODUCTION	3		ELEC	
JOU 163	ADVANCED REPORTING: POLITICS	3		ELEC	
JOU 165	PRINCIPLES OF ADVERTISING	3		ELEC	
LIT 101	INTRO TO LITERATURE	3	L	ELEC	ENG 125
LIT 105	CHILDREN'S LITERATURE	3		ELEC	
LIT 110	AMER LITERATURE TO MID 1800S	3	L	ELEC	ENG 201
LIT 111	AMER LITERATURE SINCE MID 1800	3	L	ELEC	ENG 202
LIT 130	AFRICAN AMERICAN LITERATURE	3	L G	ELEC	
LIT 142	MAJOR BRITISH WRITERS	3	L G	ELEC	
LIT 166	SCIENCE FICTION	3	L	ELEC	
LIT 180	MYTHOLOGY	3	L G V	ELEC	
LIT 185	CONTEMPORARY LITERATURE	3	L	ELEC	
LIT 188	DETECTIVE FICTION	3	L	ELEC	
LIT 190	WOMEN WRITERS	3	L G	ELEC	
LIT 193	HUMOR IN LITERATURE	3	L	ELEC	
MAP 110	MEDICAL OFFICE MANAGEMENT I	2		ELEC	
MAP 118	MEDICAL OFFICE MANAGEMENT II	4		ELEC	
MAP 129	MEDICAL TERMINOLOGY	1		ELEC	
MAP 130	TRANSCRIPTION	1		ELEC	
MAP 141	MEDICAL INSURANCE	3		ELEC	
MAP 150	ADV. MEDICAL BILLING/CODING	3		ELEC	
MAP 225	MED LAB PROCEDURES I	4		ELEC	
MAP 228	MED LAB PROCEDURES II	3		ELEC	
MAP 250	DIAGNOSTIC RADIOGRAPHY I	2		ELEC	
MAP 252	DIAGNOSTIC RADIOGRAPHY II	2		ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs



Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
MAP 347	MEDICAL OFFICE PROCEDURES I	3		ELEC	
MAP 348	MEDICAL OFFICE PROCEDURES II	3		ELEC	
MAP 423	PROFESSIONAL DEVELOPMENT	3		ELEC	
MAP 532	HUMAN BODY-HEALTH & DISEASE	3		ELEC	
MAP 544	HUMAN BODY-HEALTH & DISEASE I	4		ELEC	
MAP 554	HUMAN BODY-HEALTH & DISEASE II	4		ELEC	
MAP 606	PROFESSIONAL DEVELOPMENT III	1		ELEC	
MAP 624	PRACTICUM	5		ELEC	
MAP 803	INTERNSHIP-MEDICAL OFFICE SPEC	3		ELEC	
MAT 034	ARITHMETIC	3		NCG	
MAT 053	PRE-ALGEBRA	4		NCG	
MAT 063	ELEMENTARY ALGEBRA	4		NCG	
MAT 073	ELEMENTARY ALGEBRA II	4		NCG	
MAT 093	MATH STUDY SKILLS	1		NCG	
MAT 110	MATH FOR LIBERAL ARTS	3	M	ELEC	
MAT 114	ELEMENTARY EDUCATORS MATH I	3	M	ELEC	
MAT 116	ELEMENTARY EDUCATORS MATH II	3	M	ELEC	
MAT 121	COLLEGE ALGEBRA	4	M	ELEC	MAT 225
MAT 129	PRECALCULUS	5	M	ELEC	
MAT 130	TRIGONOMETRY	3	M	ELEC	
MAT 141	FINITE MATH	4	M	ELEC	
MAT 148	LINEAR ALGEBRA W/APPLICATIONS	4	M	ELEC	
MAT 157	STATISTICS	4	M	ELEC	
MAT 160	STATISTICAL BUSINESS APPL	2	M*	ELEC	
MAT 162	PRIN OF BUSINESS STATISTICS	4	M	ELEC	
MAT 166	CALCULUS FOR BUSN/SOCIAL SCI	4	M	ELEC	
MAT 211	CALCULUS I	5	M	ELEC	
MAT 217	CALCULUS II	5	M	ELEC	
MAT 219	CALCULUS III	4	M	ELEC	
MAT 227	DIFF EQUATIONS WITH LAPLACE	4	M	ELEC	
MAT 772	APPLIED MATH	3	M	ELEC	
MAT 773	APPLIED MATH II	3	M	ELEC	
MFG 105	MACHINE SHOP MEASURING	3		ELEC	
MFG 121	MACHINE TRADE PRINTREADING I	2		ELEC	
MFG 132	MACHINE TRADE PRINTREADING II	3		ELEC	
MFG 140	GEOMETRIC DIMENSION/TOLERANCE	1		ELEC	
MFG 152	REL WELD BLUEPRINT-MFG TECH	1		ELEC	
MFG 171	MANUFACTURING WELDING I	2		ELEC	
MFG 172	RELATED WELDING-INDUST MAINT	3		ELEC	
MFG 200	INTRO TO SAFETY SCIENCE	3		ELEC	
MFG 250	ENGINE LATHE THEORY	1		ELEC	
MFG 251	ENGINE LATHE OPERATIONS LAB	2		ELEC	
MFG 252	ENGINE LATHE THEORY II	2		ELEC	
MFG 253	ENGINE LATHE OPERATIONS LAB II	3		ELEC	
MFG 260	MILL OPERATIONS THEORY	1		ELEC	
MFG 261	MILLING OPERATIONS LAB	2		ELEC	
MFG 270	GRINDERS THEORY	1		ELEC	
MFG 271	GRINDERS LAB	3		ELEC	
MFG 273	MILL OPERATIONS II	2		ELEC	
MFG 274	MILL OPERATIONS LAB II	3		ELEC	
MFG 276	HAND & BENCH MACHINE TOOLS	1		ELEC	
MFG 290	HEAT TREATMENTS	1		ELEC	
MFG 330	CNC MILL OPERATIONS THEORY	1		ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs



Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
MFG 331	CNC MILL OPERATIONS LAB	2		ELEC	
MFG 340	BASIC LATHE OPERATION	1		ELEC	
MFG 341	VERTICAL MILL OPERATION	1		ELEC	
MFG 350	CNC LATHE OPERATIONS THEORY	1		ELEC	
MFG 351	CNC LATHE OPERATIONS LAB	2		ELEC	
MFG 381	EDM FUNDAMENTALS	3		ELEC	
MFG 402	BASIC DIEMAKING THEORY	4		ELEC	
MFG 403	BASIC DIEMAKING LAB	6		ELEC	
MFG 411	PROGRESSIVE DIE DESIGN	3		ELEC	
MFG 412	ADVANCED DIEMAKING THEORY	4		ELEC	
MFG 413	ADVANCED DIEMAKING LAB	6		ELEC	
MFG 452	MOLDMAKING	3		ELEC	
MFG 502	INTRO STATISTICAL PROCESS CNTL	3		ELEC	
MFG 510	PRACTICES-CONTINUOUS IMPROVE	3		ELEC	
MFG 512	INTRO QUALITY CONTROL MGMT	3		ELEC	
MFG 521	MEASURING DEVICES-SPC	1		ELEC	
MFG 522	APPL OF STATISTICAL METHODS	3		ELEC	
MFG 523	CONTROLLING MFG BUSINESS COSTS	2		ELEC	
MFG 524	PM & DIAGNOSING MECH/ELEC SYS	3		ELEC	
MFG 818	IMT INTERNSHIP	5		ELEC	
MFG 932	INTERNSHIP	4		ELEC	
MGT 101	PRINCIPLES OF MANAGEMENT	3		ELEC	MGT 201 MGT 330
MGT 115	ADMINISTRATIVE MANAGEMENT	3		ELEC	
MGT 120	PROJECT MANAGEMENT BASICS	2	T*	ELEC	
MGT 128	ORGANIZATIONAL BEHAVIOR	3		ELEC	
MGT 130	PRINCIPLES OF SUPERVISION	3		ELEC	
MGT 145	HUMAN RELATIONS IN BUSINESS	3		ELEC	
MGT 147	LEADERSHIP DEVELOPMENT	3		ELEC	
MGT 164	TOTAL QUALITY MANAGEMENT	3		ELEC	
MGT 170	HUMAN RESOURCE MANAGEMENT	3		ELEC	
MGT 194	RELATIONSHIP STRATEGIES IN BUS	2		ELEC	
MGT 248	SYSTEMS & INFORMATION MGMT	3		ELEC	
MGT 800	BUSINESS INTERNSHIP I	6		ELEC	
MGT 802	BUS INTERNSHIP SEMINAR I	2		ELEC	
MGT 805	BUSINESS INTERNSHIP II	4		ELEC	
MGT 807	BUS INTERNSHIP SEMINAR II	1		ELEC	
MGT 810	BUSINESS INTERNSHIP III	4		ELEC	
MGT 812	INTERNSHIP SEMINAR III	1		ELEC	
MGT 903	FIELD EXPERIENCE I SEMINAR	2		ELEC	
MGT 920	FIELD EXPERIENCE I	6		ELEC	
MKT 110	PRINCIPLES OF MARKETING	3		ELEC	BUS 235
MKT 115	BUSINESS TO BUSINESS MARKETING	3		ELEC	
MKT 120	E-MARKETING	3		ELEC	
MKT 140	SELLING	3		ELEC	
MKT 141	ADVANCED SELLING STRATEGIES	3		ELEC	
MKT 145	SALES MANAGEMENT	3		ELEC	
MKT 150	PRINCIPLES OF ADVERTISING	3		ELEC	
MKT 160	PRINCIPLES OF RETAILING	3		ELEC	
MKT 165	RETAIL MANAGEMENT II	3		ELEC	
MKT 182	CUSTOMER RELATIONSHIP MGMT	3		ELEC	
MKT 184	CUSTOMER SERVICE	3		ELEC	
MKT 199	SPORTS/ENTERTAINMENT MKTG	3		ELEC	
MLT 115	CLINICAL LAB FUNDAMENTALS	3		ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs



Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
MLT 120	URINALYSIS	3		ELEC	
MLT 180	CLINICAL LAB PRACTICUM I	1		ELEC	
MLT 232	ADV HEMATOLOGY & COAGULATION	5		ELEC	
MLT 242	CLINICAL CHEMISTRY	8	S	ELEC	
MLT 251	CLINICAL MICROBIOLOGY	6	S	ELEC	
MLT 261	IMMUNOHEMATOLOGY	5		ELEC	
MLT 270	IMMUNOLOGY & SEROLOGY	2		ELEC	
MLT 282	CLINICAL LAB PRACTICUM II	12		ELEC	
MLT 290	CLINICAL SEMINAR AND REVIEW	2		ELEC	
MLW 440	BLUEPRINT READING AND LAYOUT	3		ELEC	
MLW 441	MATERIAL IDENTIFICATION/USAGE	3		ELEC	
MLW 442	INTRODUCTION TO PORTABLE TOOLS	3		ELEC	
MLW 443	STATIONARY EQUIPMENT	4		ELEC	
MLW 444	ADVANCED EQUIPMENT TECHNIQUES	3		ELEC	
MLW 445	MILLIMETER CABINET TECH	3		ELEC	
MLW 446	MILLWORK TECHNIQUES	4		ELEC	
MLW 447	INTRODUCTION TO APPLICATION	3		ELEC	
MLW 448	ADV MILLWORK APPLICATION I	5		ELEC	
MLW 449	ADV MILLWORK APPLICATION II	5		ELEC	
MOR 305	HISTORY OF FUNERAL SERVICE	2		ELEC	
MOR 310	PATHOLOGY FOR MORTUARY SCIENCE	3		ELEC	
MOR 315	FUNERAL LAW	3		ELEC	
MOR 320	THANATOLOGY	3	V	ELEC	
MOR 325	FUNERAL DIRECTING	3	V	ELEC	
MOR 330	FUNERAL MERCHANDISING	3		ELEC	
MOR 335	EMBALMING I	3		ELEC	
MOR 336	EMBALMING I CLINICAL	1		ELEC	
MOR 340	EMBALMING II	3		ELEC	
MOR 341	EMBALMING II CLINICAL	1		ELEC	
MOR 345	RESTORATIVE ART	3		ELEC	
MOR 346	RESTORATIVE ART LAB	1		ELEC	
MOR 350	FUNERAL HOME OPERATIONS	2		ELEC	
MOR 354	FUNERAL HOME OPERATIONS I	1		ELEC	
MOR 355	FUNERAL HOME OPERATIONS II	1		ELEC	
MOR 360	THANATO-CHEMISTRY	2		ELEC	
MOR 365	SURVEY OF INFECTIOUS DISEASES	2		ELEC	
MOR 941	PRACTICUM	4		ELEC	
MTR 120	MEDICAL TRANSCRIPTION I	3		ELEC	
MTR 121	MEDICAL TRANSCRIPTION II	3		ELEC	
MTR 122	MEDICAL TRANSCRIPTION III	3		ELEC	
MUA 101	APPLIED VOICE	1	A*	ELEC	
MUA 120	APPLIED PIANO I	1	A*	ELEC	
MUA 121	APPLIED PIANO	2	A*	ELEC	
MUA 147	APPLIED INSTRUMENTAL	1	A*	ELEC	
MUS 100	MUSIC APPRECIATION	3	A	ELEC	
MUS 102	MUSIC FUNDAMENTALS	3	A	ELEC	
MUS 106	MATERIALS OF MUSIC I	4	A	ELEC	
MUS 107	MATERIALS OF MUSIC II	4	A	ELEC	
MUS 143	CONCERT CHOIR	2	A*	ELEC	
MUS 150	CHAMBER ENSEMBLE	1	A*	ELEC	
MUS 202	WORLD MUSIC	3	A G	ELEC	
NET 123	COMPUTER HARDWARE BASICS	4		ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs



Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
NET 124	MICROPROCESSOR INTERFACING	3		ELEC	
NET 125	MICROPROCESSOR INTERFACING LAB	4		ELEC	
NET 126	NETWORKING TECH-MAINFRAME	2		ELEC	
NET 127	SERVICE & SUPPORT	2	T*	ELEC	
NET 128	NETWORK COMPATIBILITY PRODUCTS	4	T	ELEC	
NET 129	NETWORK COMPATIBILITY PROD LAB	2	T*	ELEC	
NET 139	MCSE DESKTOP OP SYSTEM	4	T	ELEC	
NET 144	DIGITAL & COMPUTER ELECTRONICS	3		ELEC	
NET 145	DIGITAL & COMPUTER ELECT LAB	3		ELEC	
NET 213	CISCO NETWORKING	4	T	ELEC	
NET 223	CISCO ROUTERS	4	T	ELEC	
NET 233	CISCO SWITCHES	4	T	ELEC	
NET 243	CISCO WIDE AREA NETWORKS (WAN)	4	T	ELEC	
NET 324	WINDOWS NETWORK MANAGEMENT	4	T	ELEC	
NET 333	IMP WINDOWS NETWORK INFRAS	3	T	ELEC	
NET 343	WINDOWS DIRECTORY SERVICE	3	T	ELEC	
NET 365	DESIGN MS ACTIVE DIR & NETWORK	3	T	ELEC	
NET 376	DESIGNING SECURITY FOR MS NET	3		ELEC	
NET 402	LINUX NETWORK ADMINISTRATION	3	T	ELEC	
NET 412	LINUX SYSTEM ADMINISTRATION	3	T	ELEC	
NET 422	LINUX SYSTEM PROGRAMMING	3	T	ELEC	
NET 432	LINUX SYSTEM SECURITY	3	T	ELEC	
NET 434	LINUX SYSTEMS & CERTIFICATION	3	T	ELEC	
NET 435	LINUX PROGRAMMING FOR ADMIN	3	T	ELEC	
NET 436	LINUX NETWORK PROGRAMMING	3	T	ELEC	
NET 443	UNIX OPERATING SYSTEM	2	T*	ELEC	
NET 444	UNIX OPERATING SYSTEM LAB	1	T*	ELEC	
NET 484	NETPLUS CERTIFICATION	4	T	ELEC	
NET 488	NETWARE 4.X ADMINISTRATION	2	T*	ELEC	
NET 512	LINUX ENTERPRISE ADMIN I	3	T	ELEC	
NET 521	NOVELL SYSTEM ADMINISTRATION	2	T*	ELEC	
NET 532	LINUX ENTERPRISE ADMIN II	3	T	ELEC	
NET 541	NOVELL SYSTEM PROGRAMMING	2	T*	ELEC	
NET 612	FUND OF NETWORK SECURITY	3	T	ELEC	
NET 623	NETWORK APPLICATIONS	4	T	ELEC	
NET 628	NETWORK APPLICATIONS LAB	2	T*	ELEC	
NET 653	MICROSOFT EXCHANGE SERVER	4	T	ELEC	
NET 664	MS WINDOWS PROF/SERVER	5	T	ELEC	
NET 680	TCP/IP FOR NETWORKING	3	T	ELEC	
NET 681	TCP/IP FOR NETWORKING LAB	1	T*	ELEC	
NET 711	SQL DATABASE	3	T	ELEC	
NET 715	DATABASE SECURITY & AUDITING	3	T	ELEC	
NET 730	COMPUTER FORENSICS & INV	3	T	ELEC	
NET 932	INTERNSHIP	3	T	ELEC	
OPT 110	OPHTHALMIC PRETESTING	2		ELEC	
OPT 112	OPHTHALMIC SPECIALTY TESTING	3		ELEC	
OPT 120	BASIC OPTICAL CONCEPTS/OPTICS	3		ELEC	
OPT 123	OCULAR ANATOMY AND PHYSIOLOGY	2		ELEC	
OPT 130	OPHTHALMIC DISPENSING I	2		ELEC	
OPT 132	OPHTHALMIC DISPENSING II	2		ELEC	
OPT 140	CONTACT LENSES	3		ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (E)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs



Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
OPT 803	PRECLINICAL	1		ELEC	
OPT 818	CLINICAL EXTERNSHIP	8		ELEC	
PEA 102	AEROBIC FITNESS I	1		ELEC	
PEA 110	BADMINTON I	1		ELEC	
PEA 117	BOWLING I	1		ELEC	
PEA 134	GOLF I	1		ELEC	
PEA 144	PHYSICAL FITNESS/CONDITIONING	2		ELEC	
PEA 146	PHYSICAL FITNESS I	1		ELEC	
PEA 164	SWIMMING I	1		ELEC	
PEA 174	TENNIS I	1		ELEC	
PEA 176	VOLLEYBALL I	1		ELEC	
PEA 184	WATER SAFETY INST/LIFEGUARD TR	3		ELEC	
PEA 187	WEIGHT TRAINING I	1		ELEC	
PEA 234	GOLF II	1		ELEC	
PEA 284	ADVANCED LIFESAVING	1		ELEC	
PEC 110	COACHING ETHICS, TECH & THEORY	1		ELEC	
PEC 161	SPORTS OFFICIATING	3		ELEC	
PEH 102	HEALTH	3		ELEC	
PEH 110	PERSONAL WELLNESS	2		ELEC	
PEH 120	PRINCIPLES: PERSONAL TRAINING I	3		ELEC	
PEH 141	FIRST AID	2		ELEC	
PEH 162	INTRO TO PHYSICAL EDUCATION	3		ELEC	
PEH 178	SPORTS DIVERSITY	3		ELEC	
PEH 190	SPORTS NUTRITION	2		ELEC	
PEH 255	PRINCIPLES-SPORTS MANAGEMENT	3		ELEC	SRM 320
PEH 262	WELLNESS PROG/PLANNING/ORGANIZ	3		ELEC	
PEH 265	LEADERSHIP TECH FITNESS PROG	2		ELEC	
PEH 920	FIELD EXPERIENCE O	2		ELEC	
PET 110	INTRO TO ATHLETIC TRAINING	2		ELEC	
PEV 115	VARSITY BASEBALL	1		ELEC	
PEV 121	VARSITY BASKETBALL, MEN	1		ELEC	
PEV 122	VARSITY BASKETBALL, WOMEN	1		ELEC	
PEV 130	VARSITY CROSS COUNTRY	1		ELEC	
PEV 140	VARSITY GOLF	1		ELEC	
PEV 170	VARSITY VOLLEYBALL	1		ELEC	
PEV 190	VARSITY SPIRIT SQUAD	1		ELEC	
PHB 113	PRINCIPLES OF PHLEBOTOMY	3		ELEC	
PHB 280	PHLEBOTOMY CLINICAL	2		ELEC	
PHI 101	INTRODUCTION TO PHILOSOPHY	3	V	ELEC	PHI 101
PHI 105	INTRODUCTION TO ETHICS	3	C V	ELEC	
PHI 110	INTRODUCTION TO LOGIC	3	I	ELEC	PHI 103
PHR 100	PHARM TECHNICIAN ORIENTATION	2		ELEC	
PHR 101	PHARMACY OPERATIONS I	3		ELEC	
PHR 102	PHARMACY OPERATIONS II	3		ELEC	
PHR 123	PHARMACOLOGY I	3		ELEC	
PHR 124	PHARMACOLOGY II	3		ELEC	
PHR 132	PHARMACEUTICAL MATHEMATICS	3		ELEC	
PHR 140	PHARMACY LAW	1		ELEC	
PHR 160	COMPOUNDING	3		ELEC	
PHR 801	PHARM TECHNICIAN INTERNSHIP I	2		ELEC	
PHR 802	PHARM TECHNICIAN INTERNSHIP II	3		ELEC	
PHS 152	ASTRONOMY	4	S	ELEC	
PHY 106	SURVEY OF PHYSICS	4	S	ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs

Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
PHY 160	GENERAL PHYSICS I	5	S	ELEC	
PHY 161	GENERAL PHYSICS II	5	S	ELEC	
PHY 213	CLASSICAL PHYSICS I	6	S	ELEC	
PHY 223	CLASSICAL PHYSICS II	6	S	ELEC	
PHY 710	TECHNICAL PHYSICS	3	S	ELEC	
PNN 151	FUNDAMENTALS OF NURSING	4		ELEC	
PNN 152	NURSING PRACTICE I	4		ELEC	
PNN 153	SUCCESS IN NURSING	2		ELEC	
PNN 351	PRACTICAL NURSING ROLES	1		ELEC	
PNN 605	NURSING PRACTICE II	5		ELEC	
PNN 606	NURSING PRACTICE III	5		ELEC	
POL 111	AMERICAN NATIONAL GOVERNMENT	3		ELEC	POL 201
POL 112	AMER STATE & LOCAL GOVERNMENT	3		ELEC	POL 319
POL 121	INTERNATIONAL RELATIONS	3		ELEC	
POL 125	COMPARATIVE GOV'T & POLITICS	3	G	ELEC	
POL 127	NEWS MEDIA-ELECTORAL POLITICS	3		ELEC	
POL 129	POLITICS OF TERRORISM	3		ELEC	
POL 171	INTRO TO PUBLIC ADMINISTRATION	3		ELEC	
PRL 103	INTRODUCTION TO LAW	3		ELEC	
PRL 112	LEGAL RESEARCH & WRITING I	3		ELEC	
PRL 113	LEGAL RESEARCH & WRITING II	3		ELEC	
PRL 114	ADV LEGAL RESEARCH & WRITING	3		ELEC	
PRL 118	COMPUTERIZED LEGAL RESEARCH	1	T	ELEC	
PRL 125	EVIDENCE: THEORY & PRACTICE	3		ELEC	
PRL 131	TORTS & LITIGATION I	3		ELEC	
PRL 132	TORTS & LITIGATION II	3		ELEC	
PRL 137	DEBTOR/CREDITOR LAW	3		ELEC	
PRL 141	BUSINESS & CORPORATE LAW I	3		ELEC	
PRL 142	BUSINESS & CORPORATE LAW II	3		ELEC	
PRL 151	REAL ESTATE LAW	3		ELEC	
PRL 161	FAMILY LAW	3		ELEC	
PRL 167	PROBATE PROCEDURE	3		ELEC	
PRL 169	WILLS/ESTATE PLANNING/TAXATION	3		ELEC	
PRL 171	ADMINISTRATIVE PRACTICE	3		ELEC	
PRL 182	MEDIATION	3		ELEC	
PRL 280	LEGAL INTERNSHIP & ETHICS	4	C	ELEC	
PSY 102	HUMAN AND WORK RELATIONS	3		ELEC	
PSY 111	INTRODUCTION TO PSYCHOLOGY	3		ELEC	PSY 101
PSY 121	DEVELOPMENTAL PSYCHOLOGY	3		ELEC	PSY 304
PSY 140	EXPLORING MENTAL HEALTH	3		ELEC	
PSY 172	STRESS & STRESS MANAGEMENT	3		ELEC	
PSY 241	ABNORMAL PSYCHOLOGY	3		ELEC	PSY 303
PSY 251	SOCIAL PSYCHOLOGY	3	V	ELEC	PSY 301
PSY 261	HUMAN SEXUALITY	3		ELEC	
PSY 281	EDUCATIONAL PSYCHOLOGY	3		ELEC	EDU 215
PSY 291	PRIN OF BEHAVIOR MODIFICATION	3		ELEC	
RCP 100	INTRO TO RESPIRATORY CARE	3		ELEC	
RCP 240	RESPIRATORY THERAPEUTICS	4		ELEC	
RCP 250	CARDIO/PULMONARY THERAPEUTICS	4		ELEC	
RCP 360	CARDIO/PULMONARY RENAL PATHOPH	5		ELEC	
RCP 400	RESP THERAPY PHARMACOLOGY	3		ELEC	
RCP 410	CARDIO/PULMONARY DIAGNOSTICS	3		ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs

Course	Course Title	Credit	General Education Areas Met		Elective or No Credit Given	Course Equivalent
RCP 500	ADVANCED RESPIRATORY THERAPY	5			ELEC	
RCP 601	NEONATAL/PED RESP THERAPY	4			ELEC	
RCP 700	RESP THERAPY PRACTICUM I	4			ELEC	
RCP 705	RESP THERAPY PRACTICUM II	5			ELEC	
RCP 710	RESP THERAPY PRACTICUM III	7			ELEC	
RCP 715	RESP THERAPY PRACTICUM IV	7			ELEC	
RCP 720	RESP THERAPY PRACTICUM V	5			ELEC	
RCP 800	RESP THERAPY MGMT & ETHICS	3			ELEC	
RDG 038	COLLEGE PREPARATORY READING I	3			NCG	
RDG 039	COLLEGE PREPARATORY READING II	3			NCG	
RDG 163	SPEED READING	3	S		ELEC	
REL 101	SURVEY OF WORLD RELIGIONS	3	G	V	ELEC	REL 113
RRO 101	RAILCAR SAFETY	2			ELEC	
SDV 108	THE COLLEGE EXPERIENCE	1			ELEC	
SDV 115	STUDY STRATEGIES	2			ELEC	
SDV 130	CAREER EXPLORATION	1			ELEC	
SDV 153	PRE-EMPLOYMENT STRATEGIES	2			ELEC	
SDV 157	BUILDING A PROFESSIONAL PORTFO	1			ELEC	
SDV 164	ELECTRONIC PORTFOLIO DEV	2			ELEC	
SDV 165	TRANSFER PLANNING	1			ELEC	
SDV 171	LIBRARY INSTRUCTION	1			ELEC	
SDV 172	INTERNET RESEARCHG TECHNIQUES	1	T*		ELEC	
SDV 197	SAC EXPERIENCE	1			ELEC	
SDV 212	COOP CAREER SEMINAR	1			ELEC	
SDV 222	COOP CAREER EXPERIENCE I	1			ELEC	
SDV 223	COOP CAREER EXPERIENCE II	2			ELEC	
SDV 224	COOP CAREER EXPERIENCE III	3			ELEC	
SDV 225	COOP CAREER EXPERIENCE IV	4			ELEC	
SDV 226	COOP CAREER EXPERIENCE V	5			ELEC	
SDV 227	COOP CAREER EXPERIENCE V	6			ELEC	
SOC 110	INTRODUCTION TO SOCIOLOGY	3		V	ELEC	SOC 101
SOC 115	SOCIAL PROBLEMS	3			ELEC	SOC 203
SOC 120	MARRIAGE & FAMILY	3		V	ELEC	
SOC 165	GROUP DYNAMICS	3			ELEC	
SOC 200	MINORITY GROUP RELATIONS	3	G	V	ELEC	
SOC 225	SOCIAL GERONTOLOGY/APPL	4			ELEC	SOC 304
SOC 226	ISSUES IN AGING	2			ELEC	
SOC 230	JUVENILE DELINQUENCY	3			ELEC	CRJ 301
SOC 240	CRIMINOLOGY	3			ELEC	
SOC 282	ENVIRONMENTAL SOCIOLOGY	3			ELEC	
SPC 101	FUND OF ORAL COMMUNICATION	3		EIII	ELEC	
SPC 120	INTERCULTURAL COMMUNICATION	3		EIII G	ELEC	
SPC 126	INTERPERSONAL & SMALL GRP COMM	3		EIII	ELEC	
SPC 170	PROFESSIONAL COMMUNICATION	3		EIII	ELEC	
SRV 110	SURVEY DRAFTING	3			ELEC	
SRV 120	US PUBLIC LANDS SURVEY SYSTEM	5			ELEC	
SRV 210	SAFETY IN THE WORK ENVIRONMENT	1			ELEC	
SRV 215	INTRO TO LAND INFORMATION SYS	2			ELEC	
SRV 220	BOUNDARY SURVEYING	3			ELEC	
SRV 225	SURVEYING ETHICS	2		C	ELEC	
SRV 230	LAND SUBDIVISION	3			ELEC	
SRV 235	INTRODUCTION TO GEODESY	5			ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs



Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
SRV 240	BOUNDARY LAW	4		ELEC	
SRV 305	FIELD COOP	5		ELEC	
SUR 130	INTRO TO SURGICAL TECHNOLOGY	2		ELEC	
SUR 140	FUNDAMENTALS OF SURGICAL TECH	5		ELEC	
SUR 150	MED TERMINOLOGY FOR SURG TECH	2		ELEC	
SUR 200	SURG PROCEDURES/TECHNIQUES I	5		ELEC	
SUR 202	SURG PROCEDURES/TECHNIQUES II	3		ELEC	
SUR 420	PHARMACOLOGY FOR THE SURG TECH	2		ELEC	
SUR 805	CLINICAL PRACTICUM I	5		ELEC	
SUR 810	CLINICAL PRACTICUM II	5		ELEC	
TEL 111	BASIC ELECTRICITY/ELECTRONIC I	3		ELEC	
TEL 112	BASIC ELECTRICITY/ELECTRONIC II	2		ELEC	
TEL 116	ELECTRONIC CIRCUITS	2		ELEC	
TEL 118	SEMICONDUCTOR DEVICES	3		ELEC	
TEL 210	TELECOMMUNICATIONS I	3		ELEC	
TEL 213	INTRODUCTION TO TELEPHONY LAB	3		ELEC	
TEL 220	TELECOMMUNICATIONS II	4		ELEC	
TEL 222	TELECOM OUTSIDE PLANT	4		ELEC	
TEL 223	TELECOM TRANSPORT LAB	3		ELEC	
TEL 230	ADVANCED TOPICS IN TELECOM	4		ELEC	
TEL 232	DATA COMMUNICATIONS	3		ELEC	
TEL 233	ADVANCED TOPICS IN TELECOM LAB	3		ELEC	
TEL 240	TELECOMMUNICATIONS MANAGEMENT	3		ELEC	
TEL 243	INTERNETWORKING LAB	3		ELEC	
VIN 101	INTRO TO STARTING A VINEYARD	4		ELEC	
VIN 102	INTRO TO BEARING VINEYARDS	4		ELEC	
VIN 103	INTRO TO VINEYARD PEST MGMT	4		ELEC	
VIN 149	GRAPE AND WINE SCIENCE	4		ELEC	
VIN 150	INTRODUCTION TO WINE	3		ELEC	
VIN 151	CELLAR TECH. AND OPERATIONS	4		ELEC	
VIN 152	INTRO TO WINE SCIENCE	4		ELEC	
VIN 189	WINE MICROBIOLOGY	2		ELEC	
VIN 190	WINE SCIENCE	4		ELEC	
VIN 201	VITICULTURAL SCIENCE	4		ELEC	
VIN 202	VINE HEALTH	4		ELEC	
VIN 203	VINEYARD ESTABLISHMENT	4		ELEC	
VIN 204	ENGINEERING IN AGRI	4		ELEC	
VIN 248	HORT/BOTANY LAB	1	S*	ELEC	
VIN 249	PLANT PHYSIOLOGY	4	S*	ELEC	
VIN 275	SENSORY SCIENCE	4		ELEC	
VIN 290	COMMERCIAL WINE PROD	4		ELEC	
VIN 920	FIELD EXPERIENCE	3		ELEC	
VIN 932	INTERNSHIP IN ENOLOGY	3		ELEC	
WEL 111	WELDING BLUEPRINT READING	3		ELEC	
WEL 120	OXY FUEL WELDING/CUTTING	2		ELEC	
WEL 150	ARC WELDING I (SMAW)	2		ELEC	
WEL 165	ARC WELDING II (SMAW)	3		ELEC	
WEL 166	ARC WELDING III (SMAW)	2		ELEC	
WEL 167	ARC WELDING IV (SMAW)	3		ELEC	
WEL 168	ARC WELDING V (SMAW)	3		ELEC	
WEL 169	ARC WELDING VI (SMAW)	2		ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs

Course	Course Title	Credit	General Education Areas Met	Elective or No Credit Given	Course Equivalent
WEL 176	ADV ARC WELDING I (SMAW)	2		ELEC	
WEL 177	ADV ARC WELDING II (SMAW)	3		ELEC	
WEL 181	GAS METAL ARC WELDING	2		ELEC	
WEL 190	GAS TUNGSTEN ARC WELDING	2		ELEC	
WEL 303	PIPE WELDING/SMAW	3		ELEC	
WTT 103	INTRODUCTION TO WIND ENERGY	3		ELEC	
WTT 114	FIELD TRAINING & PROJECT OPER	5		ELEC	
WTT 133	WIND TURBINE MECHANICAL SYS	3		ELEC	
WTT 216	POWER GENERATION/TRANSMISSION	3		ELEC	
WTT 223	AIRFOILS AND COMPOSITE REPAIR	3		ELEC	
WTT 225	DATA ACQUISITION & ASSESSMENT	4		ELEC	
WTT 245	ELECTRICAL PRACTICAL APP	4		ELEC	

An (*) denotes a total of 3 semester credits are necessary to fulfill the related General Education requirement.

An (**) denotes that this science course must be accompanied by another 1 credit laboratory or 3 credit science course to fulfill the General Education requirement.

» Students must have a minimum of 30 upper-division semester credits to meet graduation requirements.

» Official transfer credit evaluation takes place once a student is enrolled at Ashford University and all official transcripts have been received.

» Courses that meet more than one General Education requirement or direct transfer can only be applied to one area. A course cannot apply more than once unless it carries the required credit.

(C)- Applied Ethics (EI)- Communication Competency I (EII)- Communication Competency II (EIII)- Communication Competency III (T)- Computer Competency

(L)- Literature (I)- Critical Thinking (M)- Mathematics (A)- Aesthetic Awareness (S)- Physical World (P)- Social Perspectives (H) Historical Awareness

(G)- Multicultural Awareness (V)- Values & Beliefs